STANLEY

CATALOG No. 34

TOOLS

STANLEY

ROSE TOOLS, INC.

CHOWN HARDWARE CO.
333 N.W. 16th Avenue
PORTLAND 9, OREGON

STANLEY

TOOLS

Catalog No. 34

STANLEY TOOLS

DIVISION OF THE STANLEY WORKS

New Britain, Conn., U. S. A.

BRANCH OFFICES AND WAREHOUSES

NEW YORK 13, 40 WORTH STREET
CHICAGO 10, 61 WEST KINZIE STREET

SALES OFFICES

SAN FRANCISCO 5, 923 MONADNOCK BLDG.
LOS ANGELES 14, CAIRNS BLDG., 108 WEST SIXTH STREET
SEATTLE 9, 105 SECOND AVE., NORTH

EXPORT OFFICES

NEW BRITAIN, 111 ELM STREET

CANADIAN OFFICES

STANLEY WORKS CANADIAN SALES LTD.
1114 RAILWAY EXCHANGE BLDG., MONTREAL 3, P. Q.

CABLE ADDRESS

"STANLEYXPT" NEW BRITAIN

THE TOOL BOX OF THE WORLD

QUICK INDEX

	Pages
Anvil Tools	180-184
Awls	137
Bars, Ripping	171-172
Boring Tools	61-84
Books and Plans	32, 145-150
Chisels, Cold	165-170, 172
Chisels, Wood	109-114
Hammers	151-161, 164
Hatchets	162, 163
Levels	21-31
Marking Gauges	131, 133
Mitre Boxes	115-121
Nail Sets	136
Picture Frame Tools	122
Planes	33-55
Punches	136
Repair Parts	197-215
Rules	9-20
Saw Sets	134
Scrapers	58, 59
Screw Drivers	85-108
"Screw-Mate"	74-75
Sledges	173-176
Soldering Irons	138
Spoke Shaves	53
Squares	123-130
"Surform" Tools	56
Tool Sets	143-144
Vises	140-142
Wedges	178

Stanley Electric Tools 185-196

ROSE TOOLS, INC.



Main Plant,
Stanley Tools,
New Britain, Conn.

TO THE USERS OF STANLEY TOOLS

In publishing this catalog, it has been our purpose to present to the users of Stanley Tools a hand-book containing a comprehensive description and complete specifications, of the tools we manufacture. Stanley Tools are sold in every civilized country, and stocks are carried by leading jobbers and dealers in hardware.

Prices

The prices shown are merely a guide as to the comparative value of the different tools. Your hardware dealer will tell you today's prices for the different tools.

Special Booklets

In a book of this kind it is impracticable to go into all the details necessary to fully explain how to use many of our special tools, but we shall be glad to furnish complete information and instructions for any tool which is not completely explained in this catalog.

Stanley Planes

There is no tool in the Stanley line better known and respected than the Stanley Plane. It has been for many years and is today the last word in fine tool design and manufacture.

Quality

Every article is carefully inspected before shipment. Any article showing a defect in workmanship or material will be replaced free of charge if returned to us, transportation charges prepaid. This is the only guarantee of our goods that we make and no representative of this Company is authorized to make any other.

Replacements

Distributors are never authorized to make replacements of our goods. Any item claimed defective must be sent to the factory, transportation charges prepaid for examination. If found defective in material or workmanship, it will be replaced free of charge.

Manufacturing Experience

This Company has been engaged in designing and manufacturing carpenter's tools since 1853 under the name Stanley. For several years prior to that time the same business was carried on under other names. We are thus enabled to manufacture and offer tools

ROSE TOOLS, INC.

which are the product of more than 100 years of study and experience. Their design, strength and convenience in use, make them a standard of value for carpenters and all users of tools.

Trade-Marks

A trade mark is really a trade name or device to designate or indicate the manufacturer of specific articles. The names "Bailey," Stanley," "Victor," "Zig-Zag," "Forty-Five," "Fifty-Five," "Hurwood," "Atha," "Horseshoe," etc., are used to identify certain tools made only by this Company.

Boxing and Labeling

Stanley Tools are also identified by the boxes in which they are packed. The boxes are of a distinctive yellow color and have dark green labels of a special copyrighted design.

In General

Suggestions from Stanley Tool users will always be appreciated and will be given careful consideration by our engineering department.

The table given in the last pages of this book will prove valuable to artisans, home-owners and hobbyists.

We wish to express our great appreciation for the preference which has been shown Stanley Tools in the past, and trust we may be favored with your continued and valued patronage.

Other Stanley Products

Along with the making of tools is the experience of the hardware end of the business. Here again careful attention to detail in the manufacturing processes has made the name Stanley known for top quality when builders' hardware is discussed.

This organization manufactures a full line of Wrought Steel Hardware, Butts and Hinges, Garage Hardware, Storm Sash and Screen Hardware, Cabinet Hardware, Drapery Hardware, Steel Strapping, Shelf Brackets, Automatic Door Controls and Wrought Steel Specialties. Circulars illustrating the various lines will be sent to those interested.

Yankee Tools, Inc., makers of famous spiral ratchet screwdrivers, Philadelphia, Pa., and The Russell Jennings Mfg. Co., Chester, Conn., manufacturers of auger bits and expansive bits, are both divisions of The Stanley Works and well-known for the high quality tools in their respective lines.

Another Stanley division manufactures a varied line of portable electric tools for use in industry. Some of these tools are described and illustrated in this catalog. Additional information will be supplied on request.

STANLEY TOOLS

Division of The Stanley Works

New Britain, Conn., U. S. A.

AMERICA BUILDS BETTER AND LIVES BETTER WITH STANLEY

STANLEY

This famous trademark distinguishes over 20,000 quality products of The Stanley Works—hand and electric tools • drapery, industrial and builders hardware • door controls • aluminum windows • stampings • springs • coatings • strip steel • steel strapping—made in 24 plants in the United States, Canada, England and Germany.

ROSE TOOLS, INC.

100 PLUS

PULL-PUSH

STANLEY

HURWOOD

ZIG-ZAG

"YANKEE"

Russell Jennings

YANKEE HANDYMAN

STANLEY
BAILEY
JACK
2 IN. CUTTER
24 IN. LONG
ONE ONLY
5
PLANE

STANLEY TRADE MARKS

Some of the registered trade marks applying to Stanley Tools are illustrated above. All persons are cautioned against using any of our trade marks except for the purpose of identifying our goods. Among our registered trade marks are the following words:

Stanley	Russell Jennings
Atha	100 Plus
Zig-Zag	Victor
Bailey	Hurwood
Bed Rock	Handyman
Yankee	Yankee-Handyman
Pull-Push	Stanley Handyman

Our trade marks also include all letters and numbers arbitrarily adopted and registered by us to identify goods of our manufacture. Identifying numbers for Stanley Planes such as "3", "4", "5", "6", "7", "110" and "45" are typical examples.

ROSE TOOLS, INC.

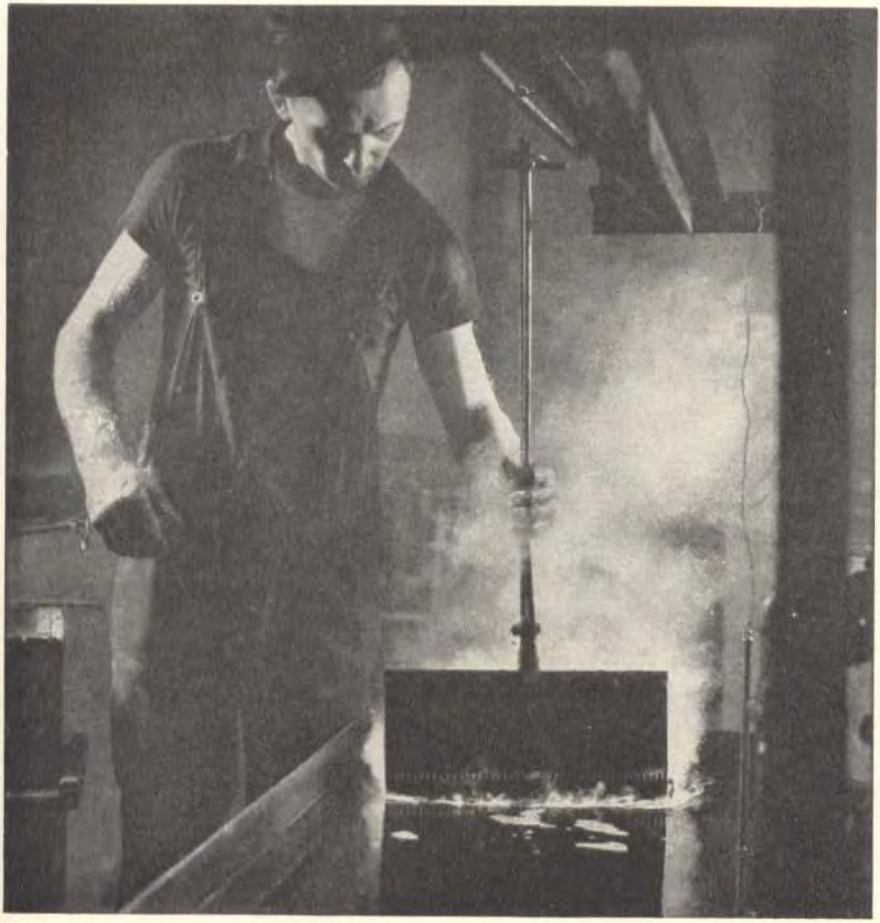
QUALITY METHODS FOR QUALITY TOOLS



Laboratory Research

The Stanley laboratory, staffed with experts and with modern equipment, controls the selection of materials used in making Stanley Tools. Continuous testing determines the physical strength of metals, correct methods for heat treatment of steel and even electronic devices are developed by our laboratory to help in production.

QUALITY METHODS FOR QUALITY TOOLS

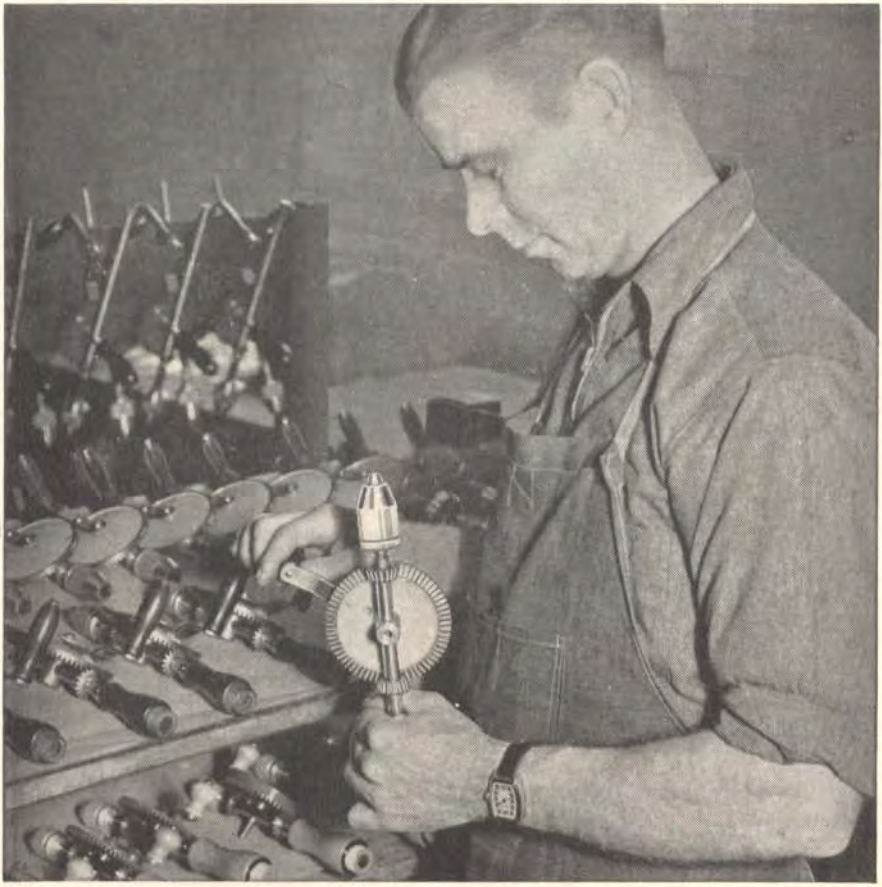


Heat Treating and Hardening

In the old days, proper heat treatment and hardening were determined by the skill and experience of the men who did the job. Today our skilled artisans are assisted in their work by electric and gas fired furnaces, by pyrometers and other automatic instruments to obtain the specified degree of heat treatment and hardening of steel.

ROSE TOOLS, INC.

QUALITY METHODS FOR QUALITY TOOLS



Inspection

Inspection of Stanley Tools is tied in with the manufacturing processes. For example, a screw driver bar is tested and inspected before it is joined to the handle. But a final inspection of all Stanley Tools is made by trained inspectors whose job it is to pass or reject tools before packing. Stanley Tools must be right before shipping to hardware stocks.

ROSE TOOLS, INC.

STANLEY TOOLS ARE USED IN INDUSTRIAL PLANTS



"YANKEE" Spiral Ratchet Screw Drivers are used on production lines to assemble work faster and easier with less worker fatigue.



Different sizes of Stanley Soft Face Hammers are used in aircraft manufacture and repair. Shown above, mechanic smooths out dent in plane door.



Skilled patternmaker uses Stanley Rabbet Plane to smooth a wood pattern for a special casting.

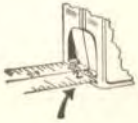
ROSE TOOLS, INC.



ROSE TOOLS, INC.

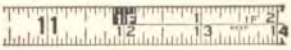
STANLEY "PULL-PUSH"* RULES





"Tru-Reading" Mouth

Easier reading. Mouth exposes tape area on both sides of reading indicators. Add two inches for inside measurements.



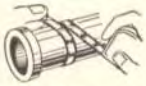
Double Scale Marking

Center line separates the double scale marking—inches on lower edge, feet and inches on upper edge.



"Tru-Zero" Hook

Measurements always start at absolute "true-zero". Hook compensates for its own thickness for inside or outside measurements.



Spring Steel Blade

Flexible enough for measuring circles and curves, yet rigid enough for long, out-of-reach measurements.

The Best In Tape Rules

Four sizes of tape rules with white blade, ½ inch wide, and easy-to-read black numbers and graduations. All sizes have double scale markings starting after first foot. "D" shape die-cast cases with durable chromium finish.

No.	Length	Each	Extra Blade		
1206W	6 ft.	**$1.10**	B 6W	6 ft.	**$0.55**
1208W	8 ft.	**1.35**	B 8W	8 ft.	**0.65**
1210W	10 ft.	**1.65**	B10W	10 ft.	**0.85**
1212W	12 ft.	**1.98**	B12W	12 ft.	**1.00**

Nickel Plated Blades

No.	Length	Each	Extra Blade		
1208	8 ft.	**$1.10**	B 8	8 ft.	**$0.65**
1210	10 ft.	**1.65**	B10	10 ft.	**0.85**

Extra Wide Blade Rules

These rules have a full ¾" wide blade. They provide greater rigidity for extended measuring of plywood and other large size sheet materials. White finish blade with clear black numbers and graduations, plastic coated for long wear. "D" shape cases—chromium plated.

Packed in hard plastic boxes with magnifying lens in cover—handy for innumerable uses in the work shop, sewing basket, tackle box, etc.

No.	Length	Each	Extra Blade		
3610W	10 ft.	**$2.49**	B310W	10 ft.	**$1.20**
3612W	12 ft.	**2.98**	B312W	12 ft.	**1.45**

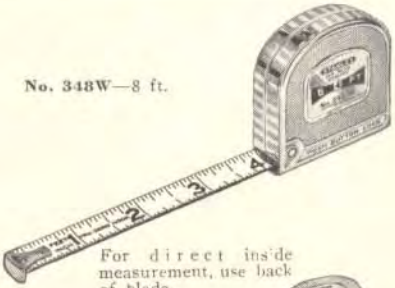
Rules Nos. 1206W and 1210W can be furnished with blades graduated in metric and English at no additional cost. Add ME to number.

* Registered U.S. Pat. Office

ROSE TOOLS, INC.



No. A06W—6 ft.



No. 348W—8 ft.

For direct inside measurement, use back of blade.

Stanley "Pull-Push" Rules With D-Shaped Cases

Cases 2 inches wide. Inside Measuring Feature

Stanley Pacemaker Rules

Flexible-rigid ½" steel blade has a baked white enamel finish. All numbers are easy to read—the same style of numbers as on your telephone dial.

Inside measurements can be determined by adding 2 inches (width of case) to the blade reading. White blade is replaced easily in a few seconds. Extra blades are available with instructions for attaching.

No.	Length	Each	Extra Blade	
A06W	6 ft.	**$0.95**	B6W 6 ft.	**55¢**

With Metric and English Graduations

ME06 2 meters **.89**

ME010 3 meters **1.09**

With Metric Graduations Only

M06 2 meters **.75**

New "Glide-O-Matic"

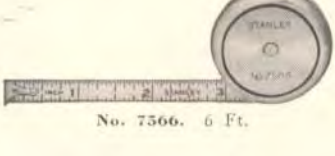
Tape Rules that do the work for you—quickly, accurately—cut out costly errors. When you measure for windows or screens, you get the exact inside measurement on the back of the blade. There's nothing to add! Blade measurement starts at 2 inches to compensate for width of case.

Positive Push-Button—pull the blade out to the dimension required, then push button—set it—forget it. Blade will not creep. Push button to retract blade—it will glide back into case.

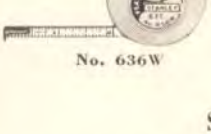
Hardened steel scribers on case can be used to mark work for repeat measurements. Double scale marking on white blade permits quick reading in inches or in feet and inches. Flexible-rigid steel blade ½-inch wide.

			Extra Blade		
No.	Length	Each	No.	Length	Each
348W	8 ft.	**$1.98**	**B48W**	8 ft.	**.75¢**
3410W	10 ft.	**2.39**	**B410W**	10 ft.	**.85¢**
3412W	12 ft.	**2.89**	**B412W**	12 ft.	**$1.00**

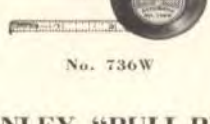
ROSE TOOLS, INC.



No. 7566. 6 Ft.



No. 636W



No. 736W



No. 6350—50 ft.

STANLEY "PULL-PUSH" RULES

Watch-size Rules with safe "Pull-Push" action. Blades flexible for measuring angles or curves, rigid for measuring straight. All blades graduated on both edges in inches and 16ths, and in 32nds on upper edge for first 6 inches.

Attached Blade 3/8 Inch Wide
Case 1 5/8 Inch Diameter

Nickel plated blade with markings protected by clear lacquer. Nickel plated case with black filled decorations.

No. 7566 6 ft. **$1.20**

"Featherlite"
White Blade 3/8 Inch Wide
Two-Tone Plastic Case

Featherweight — only 1½ ounce! Ideal for women as well as men. Tough plastic case is red one side, black the other. Blade can be replaced.

No. 636W 6 ft. **$0.95**

Automatic

The size, color and construction of this rule is the same as No. 636W, but with the following special feature: Blade automatically returns into case by means of a spring attached to the blade and push-button control on the case.

No. 736W 6 ft. **$1.20**

Stanley Steel Tapes

Modern styling plus built-in quality features make Stanley Steel Tapes the best buy on the market.

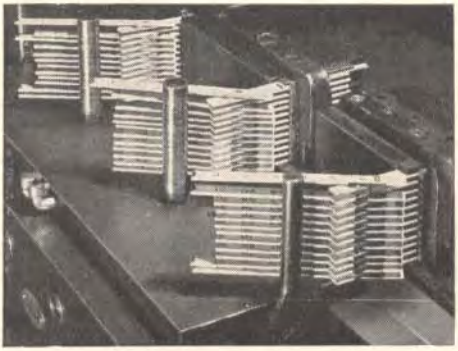
- *Snow White Tape*—3/8 inch wide, 1/8 inch graduations. Protective coating of clear lacquer for long wear.
- *Durable Case*—Made of steel covered with long-lasting coated fabric. Inside of case copper plated for resistance to rust.
- *Small and Compact*—Fits overalls pocket. Lighter in weight than other 3/8 inch tapes. Each tape packed in plastic box.
- *Easier to Read*—Big black numbers with foot markings printed in red for quick reading. Stud markings every 16 inches printed in red.
- *Simple Assembly*—Case can be taken apart in seconds for cleaning and for quick replacement of blade.

No.	Length	Each	Replacement Blades No.	Length	Each
6325	25 ft.	**$4.29**	**B325**	25 ft.	**$2.35**
6350	50 ft.	**5.29**	**B350**	50 ft.	**3.25**
6375	75 ft.	**6.29**	**B375**	75 ft.	**4.15**
63100	100 ft.	**7.29**	**B3100**	100 ft.	**5.05**

ROSE TOOLS, INC.

STANLEY "ZIG-ZAG"* RULES

The first spring joint rule made in the United States was a Stanley Rule. That was in 1899. It was immediately called the "Zig-Zag" Rule, and the name was registered with the United States Patent Office. Pioneered and continually improved by Stanley over a period of more than forty years, the Stanley "Zig-Zag" Rule with the Green Ends is rated by mechanics and woodworkers the world over as one of the finest spring joint rules ever offered.



In the "Torture Room"—day in and day out a machine tests the wearing qualities of Stanley "Zig-Zag" Rule joints.

Joints



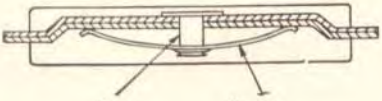
Stanley Rule Joints contain a stiff spring that holds the rule rigid and prevents jack-knifing. Made in two styles—concealed joints and rivet joints.

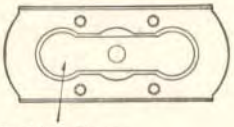
Concealed Joint (A). There is no hole through the wood. Special machinery permanently fastens the joint plates around the cut out portion of the sticks.

Rivet Joint (B). A rivet, through the wood, joint plates and spring, permanently fastens them together.



Why Stanley Joints Overcome "Stretching"





The above cuts show the construction of a Stanley "Zig Zag" Rule Joint. Note the locking recesses on one plate and the locking projections on the other, which nest and interlock when the plates are in line. They prevent endwise movement in either direction. The walls of the recesses and projections are beveled so that they automatically take up wear. If you exert a strong pull on two sections of a rule you can feel the joints move up a little on the beveled walls but the instant pressure is released they are back in locked position. This joint is the most effective means of overcoming "stretch".

Other Features

Tough plastic finish on all sticks protects numbers—wears 4 times longer!
Large black numbers—similar to those on telephone dials—are easy to read.

* Registered U.S. Pat. Office

ROSE TOOLS, INC.

Stanley "Zig-Zag" Rules—Green Ends Mean Finest Quality!

Check these features: Graduated all edges in inches and 16ths; Large black figures; Selected hardwood sticks; Nickel silver joint plates assure easy action and long life; Attractively finished with Stanley lacquer and a protective coating of tough, transparent plastic. Red Diamonds and Green Ends. Protector Plates on outside sticks. Six-inch folds, ⅝ inch wide.



No. 106. White.
No. 06. Yellow.



No. 106F. Inside Marking.

Concealed Joints—Regular Marking

Metal strike plates keep sticks from rubbing on graduations. Numbering begins on outside face of rule.

Yellow Finish

No.	Length	Each
06	6 ft.	**$1.75**

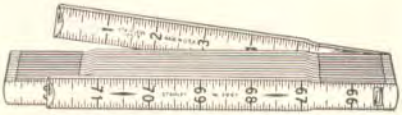
White Finish

No.	Length	Each
106	6 ft.	**$1.75**
108	8 ft.	**2.50**

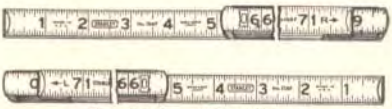
Inside Marking

Numbering begins on inside face of rule so that markings always lie close to the work.

No.	Length	Each
106F	6 ft.	**$1.75**
108F	8 ft.	**2.50**



No. 266F. Inside Marking.



No. 156F. "Read-Rite".

Concealed Joints—Vertical Figures White Finish

Large black numbers and graduations in vertical position on all edges make it easy to read at any angle, right or left, up or down, in either hand, without reversing or turning the rule over.

Inside Marking

Numbering begins on inside face of rule so that markings always lie close to the work.

No.	Length	Each
266F	6 ft.	**$1.75**

"Read-Rite" Concealed Joints—Inside Marking

Two-way reading. No end-over-end twisting—read left to right, roll the rule over and read right to left. Large easy to read numbers. White finish.

No.	Length	Each
156F	6 ft.	**$1.75**

ROSE TOOLS, INC.

A New Important "Green End" Rule



No. 126—6 ft.—Square Ends

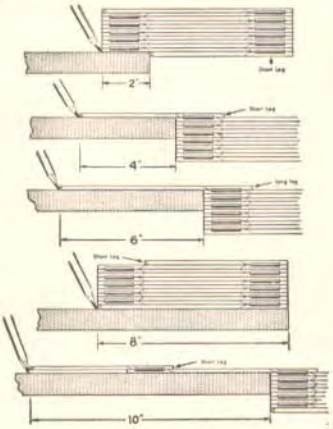
Square Green Ends for a new marking system. Every joint opens on an even number, as illustrated at right. Each additional opening adds an even six inches. Can be used as a marking gauge in 2 and 6 inch multiples. Big black numerals are easy to read. Plastic coating for longer wear. Nickel silver joints and strike plates.

No.	Length	Finish	Each
126	6 ft.	White	**$1.75**

With Inside Flat Reading

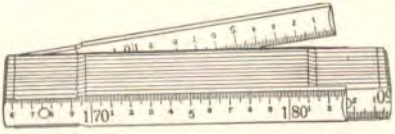
Numbering begins on inside face of rule so that graduations lie close to the work.

126F	6 ft.	White	**$1.75**





No. 856



No. 806EM—Metric "Zig-Zag"

Medium Price, Stanley-Victor "Zig-Zag" Rules

Accurate, well made rules. Graduated in 16ths of inches, on all edges. Finished with yellow or white lacquer and with a protective coating of tough, transparent plastic for longer wear. Durable, brass plated steel joints and tips, 6 inch folds, 5/8 inch wide. Rivet Joints.

Regular Marking

No.	Length	Finish	Each
856	6 ft.	White	**$1.45**

Inside Flat Reading

Numbering begins on inside face of rule so that graduations lie close to the work.

No.	Length	Finish	Each
856F	6 ft.	White	**$1.45**

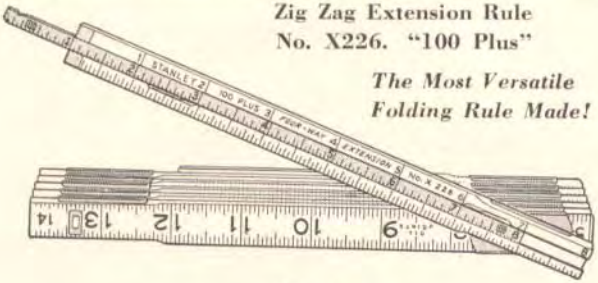
Metric "Zig-Zags"

Graduated metric on one side and inches and 16ths on the other. Brass plated rivet joints. Six inch folds, 5/8 inch wide. Yellow finish.

No. 804EM	4 ft.	**$1.25**	**No. 806EM**	6 ft.	**$1.45**

ROSE TOOLS, INC.



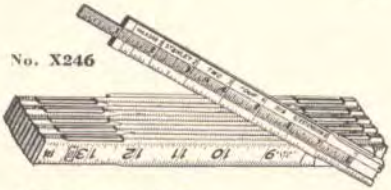


Zig Zag Extension Rule
No. X226. "100 Plus"

The Most Versatile Folding Rule Made!



No. X227. Extension Rule.



No. X246

Stanley "100 Plus" "Zig-Zag" Extension Rule

The most useful folding extension rule ever offered. Can be used four ways: **on inside measurements, reading of slide and rule are centered at one point;** may be used as an ordinary extension rule for inside measurements, and as a regular "Zig-Zag" for outside measurements reading from either end. Brass slide is retained in rule by means of stops, but may be removed to measure hole depths, etc. Extra thick sticks. Graduated in 16ths. Brass plated steel joints and strike plates. 8 inch brass slide, 8 inch folds, 5/8 inch wide. White finish with green ends.

No. X226 6 feet plus 8 inch slide **$2.80** Each

Extension Rule

Extra thick and strong sticks made from straight grained hardwood. Finished natural wood color with green ends. Sealed against moisture and finished with heavy coatings of clear lacquer. Large Gothic figures. Graduated in inches and 16ths both edges.

7-inch brass slide, graduated in inches by 16ths, can be extended 6 inches. Slide has thumb knob. Brass plated steel joints, brass tips and strike plates. Six inch folds, 5/8 inch wide.

No. X227 6 feet plus 7 inch slide **$2.55** Each

Extension Rule

Every joint opens on an even number! Open this Rule to an even 1', 1'6", 2', 2'6", for straight measuring. Each leg opened from short leg adds an even 6". Square ends make this Rule a practical gauge for marking work with pencil. Brass extension slide mounted in heavy top stick for speedy inside measurements. Other sticks regular weight, selected hard maple, white finish, plastic coated. Green Ends. Brass plated joints.

No.	Length	Finish	Each
X246	6 ft. plus 8 inch slide	White	**$2.20**

ROSE TOOLS, INC.

Stanley Brick Masons "Zig Zag" Rule



No. 167. Brick Masons' Rule.

A compact, convenient and accurate rule for gauging the space of brick courses evenly in a given height to insure uniform thicknesses of mortar. It has vertical figures and 8ths and 16ths inch graduations on one side and brick spacing scales on the other. The figures 1, 2, 3, etc., indicate different spacing scales, there are ten in all. Easy to understand directions are packed with each rule.

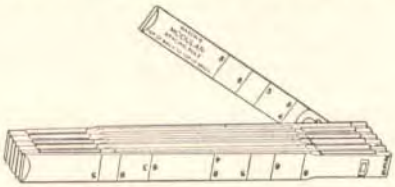
Nickel silver concealed joints, and strike plates, 6 inch folds, 5/8 inches wide.

No. 167 6 ft. White **$2.10** Each



Application of No. 167 Brick Masons' Rule.

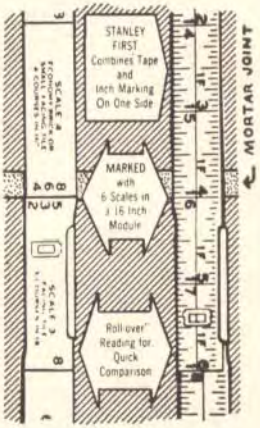
Mason's Modular Spacing Rule



Designed for masons using modular brick or tile. Marked with 6 identified scales in a 16 inch module. Reverse side has foot and inch markings on upper edge and regular inch markings on lower edge. Scales on both sides start at same end of rule so that quick measuring comparisons can be made by rolling the rule over.

Easy-to-read numbers, protected with a new plastic finish—wears 4 times longer. Green ends.

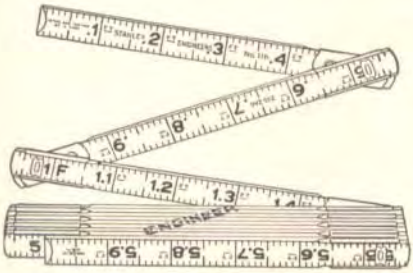
No. 166 6 ft. White **$2.10** Each



Application of No. 166 Modular Spacing Rule

ROSE TOOLS, INC.

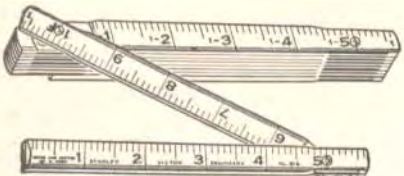
Stanley Engineers "Zig Zag" Rules



For civil engineers, surveyors and general contractors. One side of rule has inside flat reading, graduated in 10ths and 100ths of a foot. Foot and decimal marking at each 10th and each foot marked in red.

Reverse side graduated in feet and inches. Each foot identified in red and repeated at every inch. Double edge graduations on both sides. Big bold numbers protected with new plastic finish. Green Ends.

No.	Length	Finish	Each
116	6 ft.	White	**$2.10**



No. 816. Engineers' Rule.

Graduated 10ths and 100ths of a foot on one side and inches and 16ths on the other in tape style, the foot numeral is repeated in red at each inch. The engineers scale is identified by a red line along the outside of rule.

A valuable rule for engineers, architects, road builders and others who use decimal measurements. Durable, brass plated rivet joints; 6 inch folds, 5/8 inches wide.

No. 816 6 ft. White **$1.80** Each

Special Stanley Rules



No. 510.

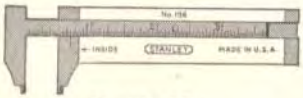
Extension Stick

Two-section sliding rule, for measuring from floor to ceiling, across large openings, etc. When extended to the required length, the sections can be secured by tightening the set screws. Selected hard maple, 1 inch wide. Brass tips and brass plated clamps. Graduated in 8ths of inches.

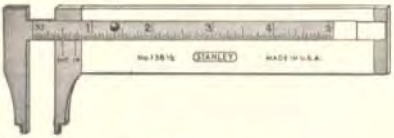
No. 510 5 to 10 ft. **$11.70** Each

ROSE TOOLS, INC.

STANLEY BOXWOOD CALIPER RULES



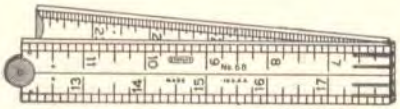
No. 136. 4 In.
Inside and Outside Caliper.



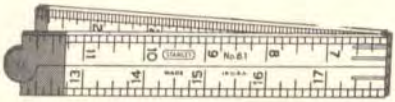
No. 136½. 5 In.
Inside and Outside Caliper.



No. 36½. 1 Ft.—2 Folds.



No. 68. 2 Ft.—4 Folds
Round Joint—Vertical Markings.



No. 61. 2 Ft.—4 Folds
Strong Square Joint—Vertical Markings.

For Inside and Outside Calipering

Brass Caliper accurately graduated by 16ths and 32nds. Head is machined for inside and outside calipering.

No. 136. Caliper capacity—hole diameter from $\frac{5}{16}$" to $3\frac{1}{4}$"; outside diameters of rounds up to $1\frac{7}{8}$"; overall width or lengths up to $3\frac{1}{4}$". 4" long, $1\frac{3}{8}$" wide. Each **$1.69**

No. 136½. Caliper capacity—hole diameters from $\frac{7}{32}$" to 5"; outside diameters of rounds up to 3"; overall width or lengths up to 5". $5\frac{7}{8}$" long, $1\frac{1}{16}$" wide. Each **$1.98**

No. 36½. One of our best sellers. 1' long, 2 folds, $1\frac{3}{8}$" wide. Strong square joint. Graduated 8ths, 10ths, 12ths, 16ths and 32nds. Both sides of caliper graduated in 32nds.

No.	Each
36½R—Right Hand Caliper	**$2.60**
36½L—Left Hand Caliper	**2.60**

Regular Boxwood Rules
Two Foot—Four Fold

No. 68. A genuine Boxwood Rule at a low price. Vertical numerals for left to right or right to left reading. Round joint. Middle Plates. Graduated 8ths and 16ths. Each **$0.90**

Two Foot—Four Fold

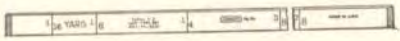
No. 61. One of our most popular medium priced rules. Vertical marking. Strong square joint. Middle plates. Graduated 8ths and 16ths. Brass tips. Each **$1.40**

ROSE TOOLS, INC.

Special Stanley Rules



No. 34¼V. Bench Rule





No. 41. Yard Stick

Shop Bench Rules

Vertical figures—easy to read in any position. Graduated on one side in 8ths of inches from left to right; other side in 16ths from right to left. Ends protected by brass tips.

No.	Size	Wood	Each
34¼V	1 ft. x 1⅛ in.	Maple	**$1.90**
34V	2 ft. x 1¼ in.	Maple	**2.20**

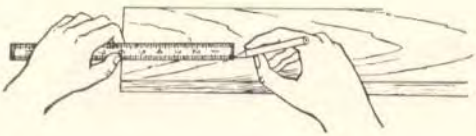
Yard Sticks—Highest Quality

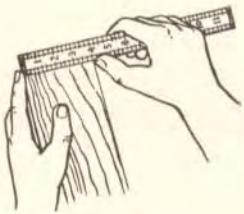
Graduated 8ths of inches on one side and fractions of yards on the other.

No.		Width	Each
41	Maple, Brass Tips	1 in.	**$1.30**

How to Use the Stanley Bench Rule

To measure accurately, hold the rule on its edge so the measuring marks are in contact with the work. Mark with a sharp knife or pencil.





To measure a piece of stock accurately, be sure the end of the rule is even with the edge and with the thumbnail, fix the exact measuring mark on the other side.

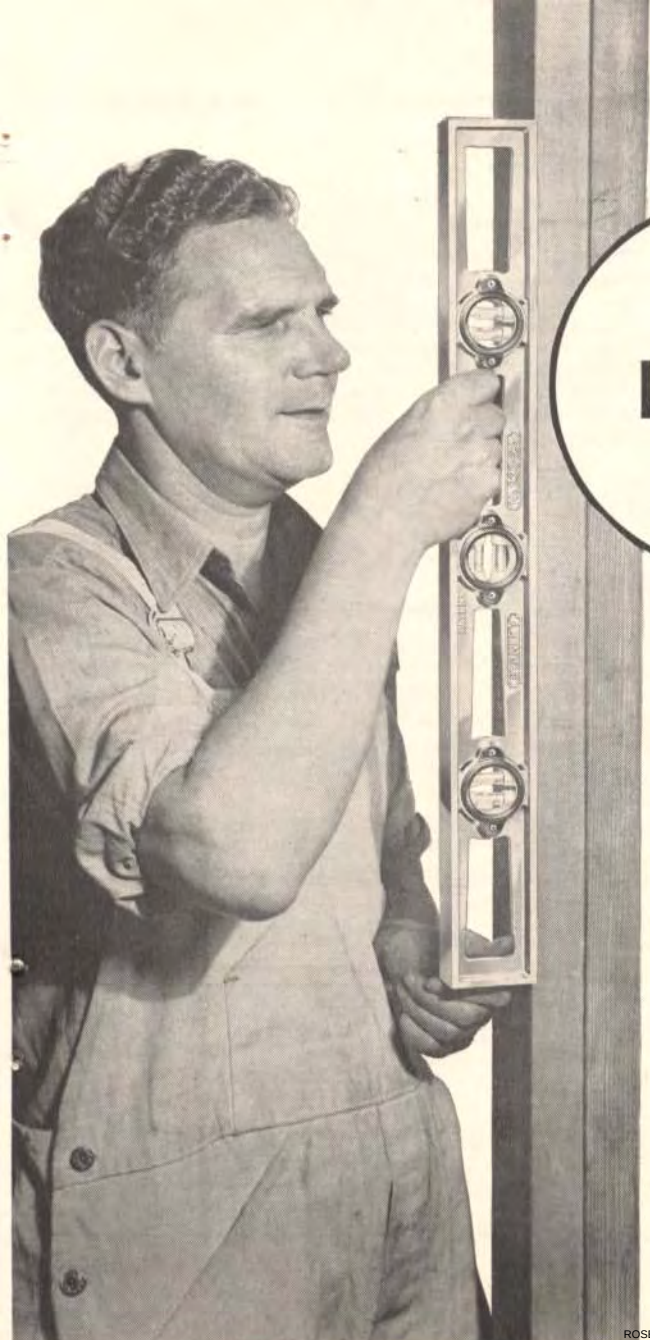
MEASURING TOOL BOOKLET



This 16-page booklet describes measuring tools in terms you can understand. It tells a little about each tool, when and how to use them. It has plenty of illustrations to make the "how-to" information even clearer.

Write for your free copy. Address your request to: Stanley Tools, Advertising Dept., New Britain, Conn.

ROSE TOOLS, INC.



LEVELS

Questions and Answers on Stanley Levels



Q. Which is better, an adjustable or non-adjustable level?

A. Those who want the best, will generally choose an adjustable level. If, due to extreme atmospheric conditions or to bumps, the level should be thrown out of true, the owner can adjust the glasses. It is easier to replace a broken glass in an adjustable level. The glasses in the non-adjustable levels are set solid in plaster and will stay accurate under favorable conditions. In as much as they are set solid unnecessary tampering is discouraged.

Q. Why do you make Aluminum, Iron, Hardwood and Light Wood Levels?

A. All of these Levels have certain distinct advantages. Aluminum Levels are light in weight; they will not warp; and they will not rust. Iron Levels withstand more abuse and hold their shape better than either Wood or Aluminum Levels. Hardwood levels are never cold to the touch, are sturdy and durable, and take a beautiful finish. Light Wood Levels are light in weight and easy to handle, and have heavy glass covers which protect the glasses.

Q. Why do some Levels have six vials?

A. Levels with six vials are more convenient to use. One or more glasses are always in position no matter how the Level is picked up. Even if one or more vials are broken the Level can still be used.

Q. What is the advantage of Metal Tips and Metal Bindings on a Level?

A. Metal Tips protect the ends of the Level from splitting or splintering and permit sealing the ends with a waterproof solution. A Metal Binding on all edges protects the wood from damage and lengthens the life of the Level.

Q. What are Proved Glasses and their advantages? Ground Glasses?

A. Proved Glasses are made from glass tubing and are slightly bent so that the high point is exactly in the middle. The bubble in these glasses settles quickly but with sufficient accuracy for carpenters, and masons' work.

Ground Glasses are made of glass tubing, straight on the outside, with the inside ground barrel shape so that the high point is the center.

ROSE TOOLS, INC.

The bubble works slower but is extremely accurate. Ground Glasses are used in machinists' and millwrights' levels, in surveyor's instruments, etc.

Q. What length Level shall I buy?

A. Choose the longest one convenient for your work. Most artisans have more than one size.

Q. Why are Stanley Levels superior in quality?

A. The stock for Stanley Wood Levels is bought long before use so that it can be properly air seasoned and kiln dried. Only straight grain wood, free of blemishes and imperfections is used. These precautions together with a special process of sealing the wood against moisture protects them against warping. All level glasses are carefully inspected and tested for value or speed of bubble. When they are assembled only glasses that match in value are used. The markings are burned indelibly in the glass. Other special features that insure quality in Stanley Levels are mentioned on the pages that follow.
You can depend on Stanley Levels.

Stanley Wood Levels With Protected Glasses



No. 237. 24 in.

Sugar Pine

Highly accurate. The last word in level design. They are made from thoroughly seasoned wood, sealed and weatherproofed. The "matched" proved glasses are set solid in plaster. Heavy glass covers protect the vials and keep out dust and moisture. All have "Handy" grips.

Four Glasses—Stock 2½ in. x 1⅛ in.
Natural finish with red trim. Cat's Eye Glasses. Hand hole in one end.

No. 257	24 in. long	Each **$4.40**
	28 in. long	**4.80**



No. 107. 12 in.

Maple Level

Proved Glasses — One plumb, one level, kiln dried hardwood, natural finish.

No. 107 12 in. **$1.60** Each

ROSE TOOLS, INC.



No. 259 Wood



No. 260 Wood



No. 263 Plastic



No. 264 Aluminum



No. 364 Aluminum with Magnet

STANLEY TORPEDO LEVELS

Stanley offers a choice of wood, aluminum or plastic torpedo levels for all users. The size, shape and weight of Stanley Torpedo Levels make them easy-to-carry and easy-to-use, particularly for service and repair men, mechanics, handymen and inspectors in industrial plants.

Wood

Accurate, handy-size Stanley Levels for mechanics, inspectors, hobbyists and householders. Their tapered shape and small size make them handy pocket levels. Size: 9 in. x 1¼ in. x ¾ in. Cat's Eye glasses set solidly in plaster. Metal face plates.

No.		Each
259	Seasoned walnut. Two glasses, plumb and level	**$1.60**
260	Genuine Rosewood. Three glasses, plumb, level and mitre	**2.50**

Plastic

Vial housings are Lucite and magnify bubbles for easy reading at any angle, reflect light for easy reading in dark corners. Vial housings and high impact plastic frame will take rough treatment on the job. Level is moisture and corrosion-proof and will not conduct electricity. Size: 9 in. x 1⅝ in. x ⅝ in.

No. 263 Two Vials **$2.95**

ALUMINUM

Die-cast, lightweight. Handy pocket level for all mechanics and for home use. Three glasses—plumb, level, 45° mitre. Size: 9 in. x 1¼ in. x ⅝ in.

Each

No. 264 Three Vials **$2.95**

Aluminum with Magnet in Base

Similar to No. 264 but made with powerful magnet in the base. Magnetic base holds level fast to all iron and steel surfaces—frees hands for work. An excellent level for plumbers, electricians, oil field workers—all mechanics who work with metal. Tapered 9 inch length. Three vials—level, plumb, 45° mitre.

No. 364 Three Vials **$4.30**

ROSE TOOLS, INC.



No. 3

No. 0



No. 104



Stanley Hardwood Levels

Our most popular carpenters' levels. They are made from seasoned cherry, sealed against moisture, and highly finished. Proved Cat's Eye Glasses. Made in a variety of sizes to meet all woodworkers' requirements.

Plumb and Level
Non-Adjustable
Stock—2⅜ in. x 1 1/16 in.

No.		Each
104	12 in. long	**$3.10**
	18 in. long	**3.30**
	24 in. long	**3.50**

Stock—2¾ in x 1 3/16 in.

No.		Each
0	18 in. long	**$4.30**
	24 in. long	**4.40**
	28 in. long	**4.70**

Plumb and Level
Adjustable—Brass Tips
Stock—2¾ in. x 1 3/16 in.

No.		Each
3	24 in. long	**$6.60**

ROSE TOOLS, INC.

No. 2513
Aluminum Bound





No. 2514

No. 252





No. 250M

Stanley Masons' Wood Levels with Clear Fluid Glasses

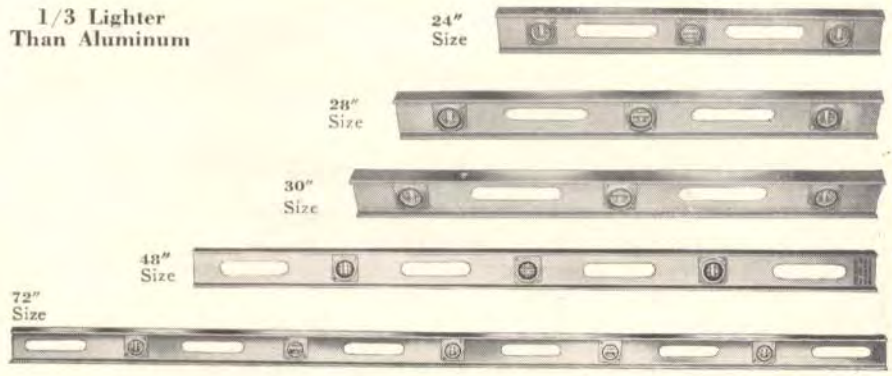
Levels are accurate and have the many refinements necessarry for masons. All have six "matched" proved glasses (two double plumbs and one double level) except No. 252 which have four single plumbs and one double level. Glasses marked with clean, indelible black lines. Heavy protecting glass windows. Seasoned straight grain wood, thoroughly kiln dried and sealed against moisture. Hang hole in one end with brass bushing. Beautifully finished.

No.	Description	Cross Section	Length	Each
2514	Mahogany, aluminum tips fully adjustable vials	2 7/16 in. x 1 3/16 in.	48 in.	**$13.00**
2513	Mahogany, non-adjustable aluminum bound	2 7/16 in. x 1 3/16 in.	48 in.	**17.00**
250M	Mahogany, non-adjustable not bound	2 7/16 in. x 1 3/16 in.	48 in.	**12.00**
252	Sugar pine, non-adjustable red finish—not bound	2 7/16 in. x 1 3/16 in.	48 in.	**9.75**

(Masons' Levels Made of Magnesium Shown on Opposite Page)

ROSE TOOLS, INC.

1/3 Lighter Than Aluminum



Stanley Magnesium Levels

Extra tough levels—practically unbreakable. Made from extruded I-beam magnesium —⅓ lighter than aluminum. Smooth finish, with sides and ends true and parallel. Accurate, clear-fluid vials secured in vial holders, easy to adjust and replace. Cross-section 1⅛" x 2⅝".

No.	Length	Glasses	Weight	Each
255	24 in.	6	1⅜ lbs.	**$8.30**
	28 in.	6	1⅝ lbs.	**9.50**
	30 in.	6	1¾ lbs.	**10.00**
	48 in.	6	2½ lbs.	**15.50**
	72 in.	10	3 7/16 lbs.	**24.00**
	78 in.	10	3¾ lbs.	**26.00**

No. 255V Vial Unit

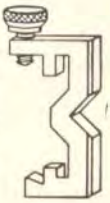
Vial is cemented into holder. Each vial unit can be easily replaced by removing two screws. Units have wide screw slots for correct level adjustment. Replacement unit, **$0.60** each.



No. 255B Shim-out Blocks

Fit all sizes Stanley Magnesium Levels No. 255. They slip on over level frame and are tightened in position by thumb screw. Shim-out Blocks enable the user to straddle protrusions up to ⅜" between level points. Grooved for use on pipe or shafts. Sides machined perfectly parallel to level frame.

$1.00 per pair

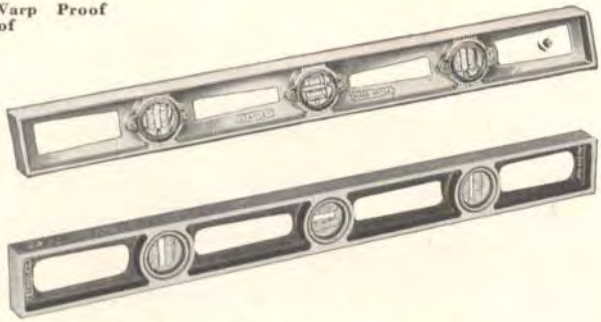


ROSE TOOLS, INC.

Strong — Rigid — Warp Proof
Rust Proof

"100 Plus"
No.
233

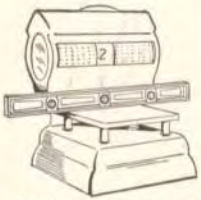
No.
313



Stanley Aluminum Levels

Strong—Rigid—Warp-Proof—Rust-Proof

Aluminum makes them light, rust-proof and warp-proof; Stanley's patented truss construction makes them strong and rigid. This truss construction—similar to bridge construction—puts extra metal around the glasses and at places that receive greatest strain. The tops, bottoms and ends are milled to insure perfectly parallel surfaces. Fitted with accurate clear fluid glasses, protected by heavy glass covers. Recommended for use by carpenters and builders.



Light in Weight and Easy to Handle

"100 Plus"*—Fully Adjustable

De Luxe Level with these outstanding features: Six glasses fully adjustable at any point in the circle, easily set for 30°, 45° or any other angle desired, or for degree of pitch to the foot. Level cases dust-tight and water-tight. Case adjustment protected by fixed cover plate so that glasses remain true against accidental blows. Level case parts easily replaceable for repairs. Instructions for adjusting glasses packed with each level. Cross section $2\frac{7}{16}$" x $1\frac{1}{16}$".

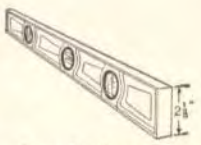
No.		Each
233	24 in. long	**$9.95**
	28 in. long	**10.95**

Replacement Unit (2 level Glass Assemblies) **$1.00**

Non-Adjustable Glasses

Protecting glass covers are held in place by rubber gaskets —make replacement of glasses easy when broken.

12 in. size has 4 glasses (1 double level and 1 plumb); 18 in. size has 4 glasses (2 single plumbs and 1 double level); 24 and 28 in. sizes have 6 glasses (2 double plumbs and 1 double level). The 12 in. size has a grooved bottom for leveling pipe, shafting, etc.



Cross Sections are kept narrow for Lightness and Easy Handling

No.	Length	Cross Section	Each
313	12 in.	$2\frac{3}{16}$x$\frac{7}{8}$ in.	**$5.50**
	18 in.	$2\frac{3}{16}$x 1 in.	**7.00**

Length	Cross Section	Each
24 in.	$2\frac{1}{4}$x1 in.	**$8.50**
28 in.	$2\frac{3}{16}$x1 in.	**9.40**

* Registered U. S. Pat. Office

ROSE TOOLS, INC.



No. 34V. 6 in. Machinists' Level



No. 34V. End View



No. 36. 18 in. Iron Plumb and Level.



No. 37G. 18 in. Iron Plumb and Level

Stanley Iron Levels

Made Accurate to Stay Accurate

Strong castings of special construction insure lightness, strength and rigidity. Tops and bottoms are milled and wet ground to make absolutely parallel surfaces. "Eclipse" covers, an outer tube over the glasses, can be turned either to expose the glasses or to completely cover and protect them when not in use. Levels with grooved bottoms are particularly valuable for leveling shafting, pipes, etc.

Machinists' Levels

The adjustable, ground glasses are extra long and of large diameter, making a sensitive and accurate level for machinists' use. Nickel Plated.

No.	Length	Each	Replacement Tube (Each)
34V	4 in.	**$7.00**	**$2.70**
	6 in.	**7.30**	**3.25**
	8 in.	**8.30**	**3.70**
	10 in.	**10.40**	**3.90**

Japanned Iron Plumbs and Levels

Recommended for carpenters, plumbers, millwrights, electricians, etc. Adjustable, proved glasses. Japanned finish with Nickel Plated trim.

Length	**No. 36 Smooth Bottom** Each	**No. 36G Grooved Bottom** Each
6 in.	**$7.65**	**$8.25**
9 in.	**8.15**	**8.45**
12 in.	**8.65**	**8.95**
18 in.	**10.10**	**10.40**
24 in.	**11.35**	**11.65**

Nickel Plated Iron Levels

For plumbers, millwrights, electricians, etc. Adjustable ground glasses. Nickel Plated. Made only with Grooved Bottoms.

No.		Each
37G	12 in. long	**$12.15**
	18 in. long	**13.45**
	24 in. long	**15.45**



Replacement Tubes

For No.	Level Tubes	Level Tubes (with cover)	Plumb Tubes	Plumb Tubes (with cover)
36	**$1.00**	**$1.35**	**$0.80**	**$1.00**
36G	**1.00**	**1.35**	**0.80**	**1.00**
37G	..	**2.20**	..	**1.80**

ROSE TOOLS, INC.



No. 38½. Machinists' Level



No. 38. Oil Burner Level



No. 187. Line Level



No. 181. Camera Levels No. 183.





No. 188. Pocket Level With Clip



No. 31. Hexagon Pocket Level

Stanley Special Levels

Iron Machinists' Levels

Popular with machinists, also used extensively to level range oil burners. Proved "Cat's eye" glass set in plaster. Top plate is fastened independently of glass. Nickel plated.

No.		Each
38½	4 in. long	**$2.20**
39½	6 in. long	**2.70**

Iron Oil Burner Level

For leveling range oil burners and for other jobs where a 6 inch level can be used. Proved glass set in plaster. Base lacquered orange, top plate nickel plated.

No.		Each
38	6 in. long	**$1.45**

Line and Surface Level

An exceptionally light level that can be used on a line to determine grades, to lay foundations, pipe and brick, to trim hedges, etc. Proved Cat's Eye glass set in plaster. Hexagonal Aluminum case is convenient for surface leveling. Patented Hooks made so level will not shake off line. Weighs less than ½ oz.

No.		Each
187	3¼ in. long	**$0.85**

Camera Levels

Especially valuable on cameras; also used extensively to level clocks, instruments and small work. Proved glasses. Grey iron cases, japanned.

No.		Each
181	Two glasses. "L" shape, size 1¼ in. x 1¼ in.	**$0.90**
182	Two glasses. "Y" shape, size 1⅜ in. x 1 in.	**.95**
183	One glass. Level size 1 in. x ¾ in.	**.65**

Pocket Level with Clip

Proved level glass set permanently in plaster. Anodized aluminum case with machined flats for accuracy. Sure-grip pocket clip.

No.	Length	Each
188	5 in.	**$1.00**

Hexagon Pocket Levels

Handy to carry and accurate enough for all ordinary work. Proved glass set in plaster. Brass case, nickel plated.

No.	Length	Each
31	2½ in.	**$1.20**
	3 in.	**1.30**
	3½ in.	**1.50**

ROSE TOOLS, INC.

STANLEY LEVEL VIALS



Proved Glasses

No. 208 "Proved" Clear Fluid

These glasses are arch shaped and the bubble settles quickly. They are made of extra thick tubing and the high point is marked by two heavy, indelible black lines, which are burned on.

Lgt.	Diam.	Each	Lgt.	Diam.	Each
1"	10/32"	**$0.14**	2¼"	10/32"	**$0.17**
1¼"	10/32"	**.14**	2½"	12/32"	**.20**
1½"	11/32"	**.14**	3"	12/32"	**.23**
1¾"	11/32"	**.17**			
2"	11/32"	**.17**			



Ground Glasses

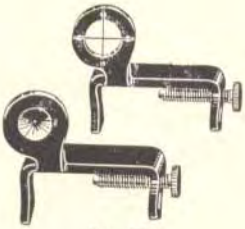
No. 209 "Ground"

They are straight on the outside and are ground barrel shape on the inside. The bubble is very sensitive. Marked with etched lines filled in with black paint.

Lgt.	Diam.	Each	Lgt.	Diam.	Each
1"	11/32"	**$0.70**	2"	12/32"	**$1.10**
1¼"	12/32"	**.80**	2½"	12/32"	**1.10**
1½"	11/32"	**1.00**	3"	14/32"	**1.45**
1¾"	11/32"	**1.00**			



Stanley Torpedo Level with Magnet in base is shown in use by maintenance man. Level holds fast to pipe, freeing mechanics' hands for work. Level is described on page 24.



No. 138
Level Sights

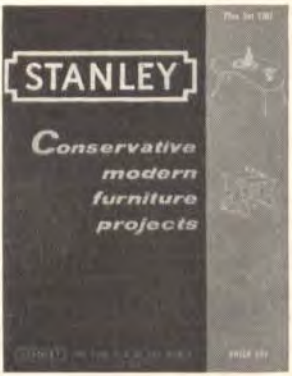
Level Sights

Used with a level as an inexpensive substitute for surveyors' instruments for leveling and aligning walls, running grades, fences, etc.

Made of brass and finished in black.

No.		Per Pair
138	For Wood and Metal Levels	**$2.60**

ROSE TOOLS, INC.



CONSERVATIVE MODERN FURNITURE PROJECTS

Hobbyists and handymen will find these plan sets full of worthwhile designs for modern pieces of furniture. When finished, the projects are all simple in design and practical for the home. Each plan is a complete woodworking drawing with a list of construction details printed on the back of each plan sheet.

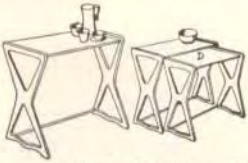
25¢ Per Set

SET CM1 . . . FIVE DESIGNS


Arm Chair


Coffee Table


Side Chair


Nest of Tables


Living Room Chair

SET CM2 . . . FIVE DESIGNS


Chest of Drawers


Large Chest


Step Table


Dressing Table

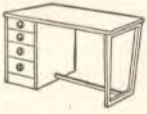

Hollywood Headboard

SET CM3 . . . FIVE DESIGNS


Writing Desk


End Table


Vanity or Desk Bench


Student's Home Desk


Corner Table

See pages 148-150 for additional plans and books.

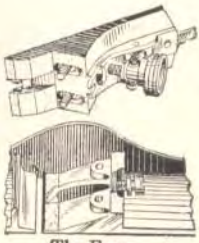
ROSE TOOLS, INC.



ROSE TOOLS, INC.

Stanley Bench Planes

Superior Design—It is easier to plane and fit a board with a Stanley Bench Plane. This is due, in part, to the perfect balance which results from the proper placing of the cutter, the right position of the knob, and the shape and position of the handle.



The Frog

Frog—The Frog support directly at the rear of the mouth makes the plane practically one solid piece. The Plane sides and bottom are strengthened by cross ribs. The screw bosses on each side of the center rib are very deep, allowing many threads to engage so that the frog is securely held in place.

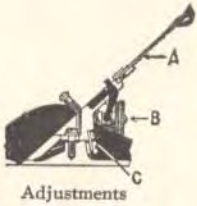
Plane Iron or Cutter—The Stanley Plane Iron or Cutter is made from the finest steel available for this type of cutting tool. Steel for the cutters is made to our specification and is tested in our laboratories before it is used in production. Cutters are laboratory-tested for ability to hold their cutting edge, fineness of temper, quality of hardness and for length of service to be expected. These and other tests are conducted to make certain that Stanley Plane Irons, like Stanley Planes, are the finest available.



The Cutter and Cutter Cap

The Cutter Cap gives extra stiffness to the cutting edge and eliminates any tendency to chatter. It also turns the shaving in such a way that it prevents splintering the surface of the wood when cutting against the grain.

Adjustments—The finest adjustments can be made and held. Up and down adjustments are made by the large thumb nut and lever (B). The sidewise adjustments are made by a lever (A) and a compensating roller. Adjustment of the frog to obtain different widths of mouth can be made with Screw (C).



Adjustments

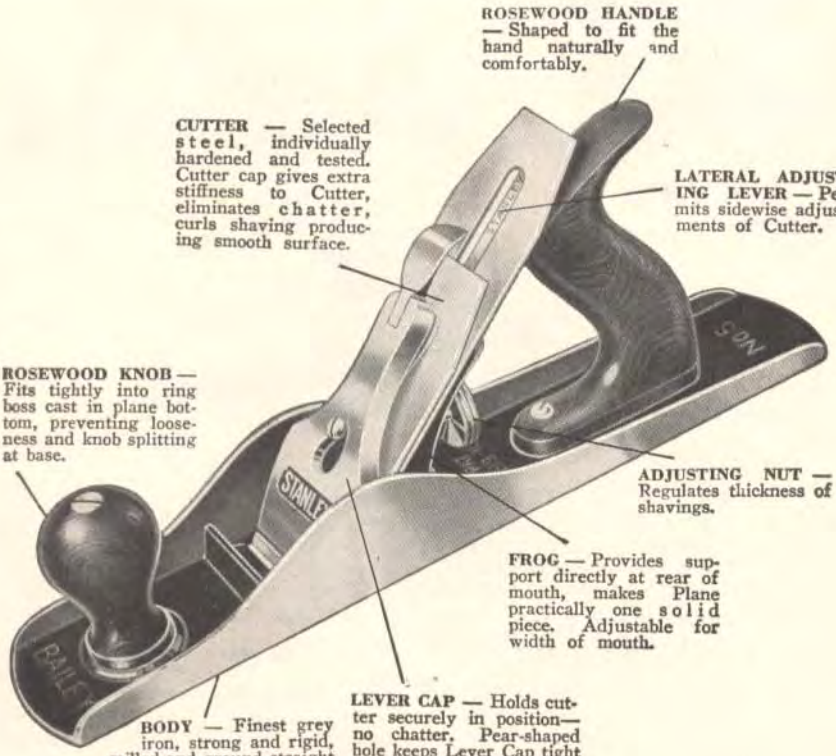
Lever Cap—The Lever Cap holds the Cutter securely in position and prevents any chattering. Notice the new pear shaped hole which overcomes any tendency of the Lever Cap to loosen when the cutter is adjusted.

Knobs and Handle—Are made of rosewood. They fit the hand naturally and comfortably. The Knob fits in a ring boss cast in the plane bottom. This practically eliminates any possibility of the knob splitting at the base.



The Lever Cap

ROSE TOOLS, INC.



WORLD'S MOST POPULAR PLANE . . .

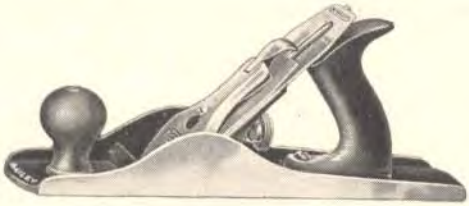
In 1869 . . . more than 85 years ago . . . the first Stanley Iron Bench Plane was produced. First bench plane to be made of iron, it was accepted as an outstanding advance in plane construction.

Through all these years Stanley Planes have been constantly improved and refined. Better materials have been quickly adopted as they were discovered. The design of the various parts and the relation of these parts, one to another, in the finished tool gives Stanley Planes their well-known balance—a feeling in the hands of the user which has never been successfully duplicated.

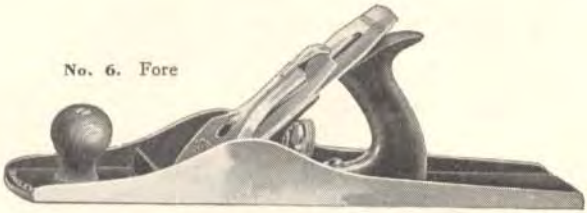
These are the reasons why carpenters, patternmakers and cabinet makers—the men whose livelihood depends upon their skill with tools; school shop instructors—the men who teach woodworking; and home craftsmen—to whom the use of fine tools is a favorite recreation . . . invariably choose Stanley Planes for their work.



No. 4. Smooth



No. 5. Jack



No. 6. Fore

Stanley Bench Planes

With Smooth Bottoms

Made from finest grey iron castings with sides and bottom machined smooth and true. Fully adjustable to satisfy all requirements—the opening of the mouth can be made wider or narrower as coarse or fine work may require, and the cutter can be adjusted for thickness and evenness of shaving. Handles and Knobs are made from rosewood.

Smooth Planes

No.			Each
2	7	in. long, 1⅝ in. Cutter	**$10.50**
3	8	in. long, 1¾ in. Cutter	**10.50**
4	9	in. long, 2 in. Cutter	**10.70**
4½	10	in. long, 2⅜ in. Cutter	**12.90**

Jack Planes

No. 5¼ Plane is recommended especially for school shops.

Did you know that "Jack" Plane is short for "Jackass" Plane; an appropriate name for the Plane that is used for the hardest and roughest kind of work.

No.			Each
5	14	in. long, 2 in. Cutter	**$11.50**
5¼	11½	in. long, 1¾ in. Cutter	**11.20**
5½	15	in. long, 2⅜ in. Cutter	**15.90**

Fore and Jointer Planes

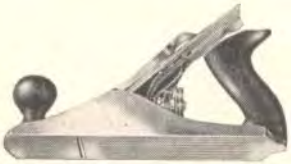
No.		Each
6	18 in. long, 2⅜ in. Cutter	**$17.80**
7	22 in. long, 2⅜ in. Cutter	**22.00**
8	24 in. long, 2⅝ in. Cutter	**25.35**

Construction Explained on Opposite Page



Repair Parts on Pages 197 and 198.

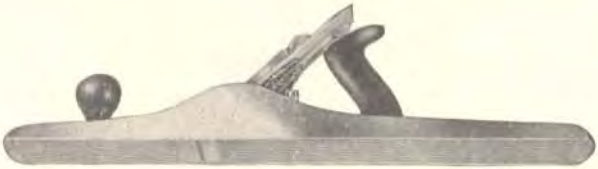
ROSE TOOLS, INC.



No. 4C. Smooth



No. 5C. Jack



No. 7C. Jointer

Stanley Bench Planes
With Corrugated Bottoms

These Planes are made exactly like those on the preceding page with the exception that the bottoms are ribbed or corrugated. Some workmen are of the opinion that corrugated bottom Planes slide easier on resinous woods.

Fore and Jointer Planes

For finishing large surfaces.

No.		Each
6C	18 in. long, 2⅜ in Cutter	**$18.10**
7C	22 in. long, 2⅜ in. Cutter	**22.40**
8C	24 in. long, 2⅝ in. Cutter	**25.70**

Construction of Bench Planes

The frog is so fastened to the "heel" and "toe" supports, that it is as rigid and free from vibration as if it were cast in the bed of the Plane. The Cutter is supported right down to the heel of the bevel—no chance of chatter.

To regulate the width of the mouth remove the lever cap and cutter, and loosen the two screws which hold the Frog. Turn the center adjusting screw as required. Tighten the frog screws and replace the cutter and lever.

Smooth Planes

Short finely set Planes for smoothing and finishing work.

No.		Each
3C	8 in. long, 1¾ in. Cutter	**$10.70**
4C	9 in. long, 2 in. Cutter	**11.00**
4½C	10 in. long, 2⅜ in. Cutter	**13.60**

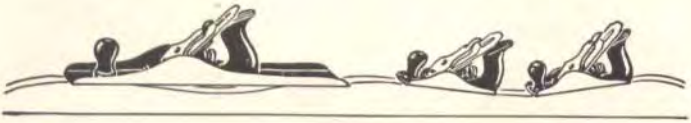
Jack Planes

Used to true the edges of a board as it comes from the saw.

No.		Each
5C	14 in. long, 2 in. Cutter	**$11.80**
5½C	15 in. long, 2⅜ in. Cutter	**16.15**

Repair Parts on Pages 197 and 198.

ROSE TOOLS, INC.



It is easier to plane a long edge straight with a long plane than with a short one. A long plane bridges the low parts and does not cut them until the high spots are removed.

The types of Bench Planes are:

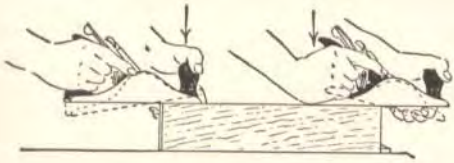
Smooth Plane (7 inches to 10 inches long) gives a very smooth surface.

Junior Jack Plane (11½ inches long) an intermediate size for school shop use.

Jack Plane (14 inches and 15 inches long) is used to true up the edges of a board as it comes from the saw, and for rapidly preparing the surface for the Smooth Plane.

Fore Plane (18 inches long) is simply a short Jointer Plane.

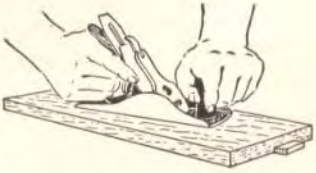
Jointer Plane (22 inches to 24 inches long) is for long work and for obtaining a true surface when joining two boards.



To Cut a Smooth Straight Edge the Plane is pushed with the grain.

To Keep the Plane Straight press down on the knob at the beginning of the stroke and on the handle at the end of the stroke. Avoid dropping the Plane as shown by the dotted line.

To Obtain a Smooth Surface plane with the grain. If the grain is cross or curly, set the Plane Iron Cap as near the cutting edge as possible and adjust the Plane Iron to take a very thin, even shaving.





To Start Planing take an easy but firm position directly back of the work.

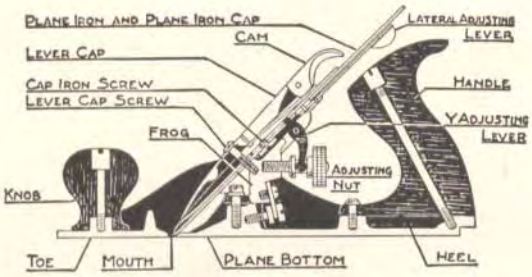
Hold the Plane square with the work face of the work.

At the end of the stroke the weight of the body should be carried easily, on the left foot.



Plane End Grain half way from each edge. If the Plane is pushed all the way the corners will break.

ROSE TOOLS, INC.



To Put the Plane Together



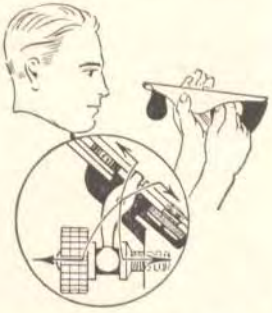
Lay the Plane Iron, bevel side down, on the Frog. Be sure the Roller on the Lateral Adjusting Lever, the end of the Y Adjusting Lever, and the Head of the Plane Iron Cap Screw are correctly seated.



Slip the Lever Cap under the Lever Cap Screw and press down the Cam. If the Cam will not snap in place easily, slightly loosen the Lever Cap Screw. If the Plane Iron is not firmly held when the Cam is in place, slightly tighten the Lever Cap Screw.

To Adjust for Thickness of Shaving

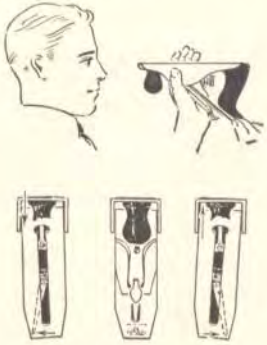
Sight along the bottom of the Plane and turn the Adjusting Nut until the cutting edge projects about the thickness of a hair.



The Plane Iron is pushed out when the Adjusting Nut moves out toward the Handle and drawn in when the Adjusting Nut moves in toward the Frog.

To Adjust for Evenness of Shaving

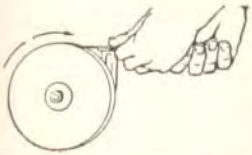
Sight along the bottom of the Plane and move the Lateral Adjusting Lever toward the Right or the Left.



Knob, Lever Cap and Plane Iron Cap removed to show the action of the Lateral Adjusting Lever.

ROSE TOOLS, INC.

Grinding

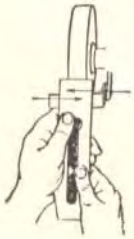


The grindstone should turn toward the Plane Iron. Use the guide to assure a flat even bevel.

Keep the Plane Iron cool to prevent burning by frequently dipping it in water. Stones running in water or oil are preferable.



To get the right grinding angle—about 25° to 30°—make the bevel a little longer than twice the thickness of the Plane Iron.



Move the Plane Iron from side to side to grind full width of bevel and to keep wheel true.

The edge should be straight and almost at right angles to the sides of the Plane Iron.

Check the Bevel on Plane Irons With Bevel Grinding Gauge No. 149



By inserting a plane iron in this gauge you can quickly tell if it has been ground to the correct bevel. Stainless steel. 2⅞ inches long. **$0.15 Each**

When to Grind a Plane Iron or Chisel



When the cutting edge is nicked.



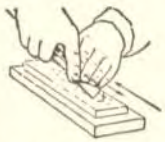
When the bevel has been worn down by much whetting.



When the bevel has been rounded by careless whetting.

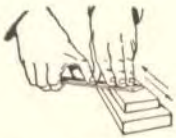
Whetting

Whet the Plane Iron on the oil stone to produce a sharp cutting edge. Use enough oil to keep the surface of the stone moist. Try to wear the stone evenly.



Place the bevel of the Plane Iron on the stone with the back edge slightly raised.

To Keep the Bevel Straight be sure the hands move parallel to the stone so that the angle between the Plane Iron and the stone will stay the same throughout the stroke.



Remove the wire edge by taking a few strokes with the flat side of the Plane Iron held **Flat** on the stone. Avoid even the slightest bevel on this side.



Finish with a few strokes on a leather strop to produce a keener edge.

Do not put a bevel on the flat side as it prevents the Cap Iron from fitting tightly.

Plane marks will show less on a finished surface if the corners of the Plane Iron are rounded slightly.

ROSE TOOLS, INC.



No. 9½



No. 9¼



No. 118



No. 18¼



No. 60½



No. 65

Stanley Block Planes

Features and refinements to suit the most exacting woodworker! All, except Nos. 9¼, 18¼ and 118, have an adjustable throat, which permits the mouth to be quickly opened or closed for coarse or fine work. Bottom and sides are ground smooth and true. "Hand-y" grips make it easy to hold the plane.

Regular Block Planes

Cutter rests on its seat at an angle of 20°. Cutter adjustments are provided for regulating evenness and thickness of shavings. No. 18¼ has Steel Knuckle Joint Lever Cap which snaps into position and holds the cutter firmly.

Nos. 9¼ and 18¼ are made without adjustable throat.

Japanned Trimmings

No.		Each
9¼	6 in. long, 1⅝ in. Cutter	**$4.50**
9½	6 in. long, 1⅝ in. Cutter	**5.95**

Nickel Plated Trimmings

No.		Each
18¼	6 in. long, 1⅝ in. Cutter	**$6.25**

Low Angle Block Planes

With these Planes, the Cutter rests on its seat at an angle of 12°, making it easier to plane across the grain on hard woods. Cutter is adjustable for thickness of shavings.

Japanned Trimmings

No.		Each
60½	6 in. long, 1⅜ in. Cutter	**$5.95**

Knuckle Joint Lever

Nickel Plated Trimmings

No.		Each
65	7 in. long, 1⅝ in. Cutter	**$7.50**

"100 PLUS"—All Steel Plane

A "boy-proof" plane! It is practically unbreakable. Made up of three separate units: cap, cutter and bottom complete with adjustment locked in place. Cutter adjustment allows for simple replacement, eliminates thread stripping and cannot be lost once assembled in plane. Lever cap thumb screw not removable; finger rest riveted in position on plane bottom.

No.		Each
118	6 in. long, 1⅝ in. Cutter	**$6.30**

Repair Parts on Pages 197 and 199.

ROSE TOOLS, INC.

Stanley Block Planes

These tools are recommended for all ordinary work that does not require that the plane be frequently adjusted. Bottoms are machined smooth and true. Baked, black japan finish.



No. 100

NON-ADJUSTABLE

Nos. 100 and 101

Small light planes handy for odds and ends of light work.

No.		In. Long	In. Cutter	Each
100	Handled	3½	1	**$1.80**
101	No Handle	3½	1	**1.19**



No. 100½

Model Makers

Specially designed for model makers, violin makers, pattern makers, etc. Bottom is curved in both directions—⅞ in. radius on the width and 12 in. radius on the length.

No.		Each
100½	3½ in. long, 1 in. Cutter	**$2.80**



No. 102

No. 102

A light serviceable block plane. Grey finish on lever cap.

No.		Each
102	5½ in. long, 1⅜ in. Cutter	**$2.30**



No. 110

No. 110

The most popular of all non-adjustable block planes. Malleable iron lever cap. Hardwood knob.

No.		Each
110	7 in. long, 1⅝ in. Cutter	**$3.25**



No. 220

Nos. 203 and 220

Popular planes at an intermediate price. Cutter is adjustable for thickness by means of a steel screw. Bottom and sides are milled and ground. Hardwood knob.

No.		Each
203	5½ in. long, 1⅜ in. Cutter	**$3.98**
220	7 in. long, 1⅝ in. Cutter	**3.98**

Repair Parts are Shown on Pages 197 and 199.

ROSE TOOLS, INC.

Special Stanley Planes

Bench Rabbet Planes
Malleable Iron Bottoms

To accurately cut a rabbet joint across the grain; to cut and smooth rabbets on hardwood, and for heavy rabbet cuts in mining and construction work. Double iron and "Bailey" adjustments. Rosewood handles and knobs.

Stationary Handle and Knob

No.		Each
10½	9 in. long, 2⅛ in. Cutter	**$17.45**



No. 10

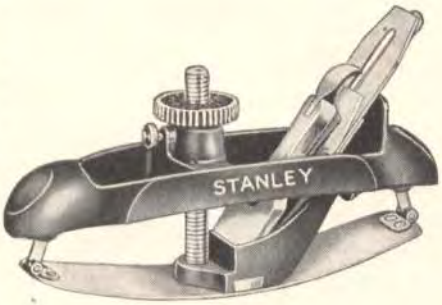
Circular Planes

They have flexible steel bottoms which can be adjusted to plane convex and concave surfaces. The well known Stanley "Bailey" Cutter and Lever Cap construction assure smooth, clean work and eliminate chatter. Cutters are adjustable endwise and sidewise. Minimum radius 20". Japanned frames.

The Face is fastened at each end to the Plane Body and adjusted by a screw at the center.

The Frame provides a good hand hold for both hands.

No.		Each
20	10 in. long, 1¾ in. Cutter	**$25.25**



No. 20

Scrub Planes

A time and energy saver! When you have to remove quite a bit of wood from the edge or surface of a board—not enough to rip with a saw but a great deal to plane—use a Scrub Plane. Its heavy, narrow, rounded cutter makes it possible to quickly and easily bring the board down to rough dimensions. Use it to back out base boards, true up sub flooring, size large timber, clean gritty boards, etc. Japanned finish. Hardwood handle and knob.

No.		Each
40	9½ in. long, 1¼ in. Cutter	**$7.45**

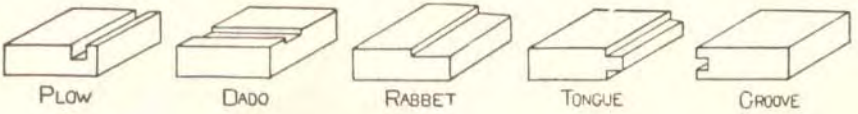


No. 40

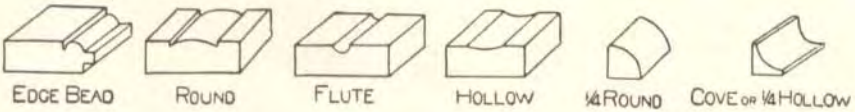
Repair Parts on Page 201.

ROSE TOOLS, INC.

Common Cuts in Wood











ROSE TOOLS, INC.

Stanley Rabbet Planes

Iron Rabbet Planes

These Planes will lie flat on either side. They can be used either right or left hand, to plane into corners or against perpendicular surfaces. Fitted with a Spur and a detachable Depth Gauge. Japanned finish with Nickel Plated trimmings.

No.		Each
190	1½ in. Cutter, 8 in. long	**$7.00**
191	1¼ in. Cutter, 8 in. long	**7.00**
192	1 in. Cutter, 8 in. long	**7.00**



No. 190

Duplex Rabbet Plane

This Plane has two Seats for the Cutter: one for regular work and the other for bull nose work for working close into corners. It is fitted with a Spur and a removable Depth Gauge. The adjustable Fence can be used on either side of the Plane. When used in the rear seat the Cutter is adjustable endwise. Japanned finish with Nickel Plated trimmings.

No.		Each
78	1½ in. Cutter, 8¼ in. long	**$7.80**



No. 78

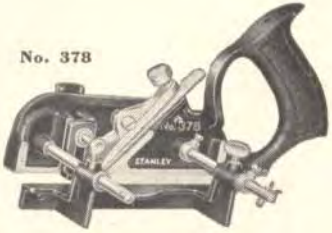
Rabbet Plane

Used to make the rabbet cuts on the sash meeting rail and for all rabbet work within its capacity.

Furnished with a 13/16 in. cutter, a fence with stop collars, a R H and L H Depth Gauge, and a wide Depth Gauge that can be used on either side of the plane for cutters wider than ¾ in.

Cutters—11/16 in., ¾ in., ⅞ in. and 1 in. wide can be furnished for 50¢ each.

No.		Each
378	8 in. long	**$11.65**



No. 378

Repair Parts on Page 202.

ROSE TOOLS, INC.

No. 90. Cabinet Makers'



No. 75. Bull Nose



No. 92. Cabinet Makers' Rabbet



No. 79. Side Rabbet



Stanley Rabbet Planes

Cabinet Makers' Rabbet Planes

Especially valuable when fitting rabbeted shoulders for splices and mortises, and for any fine rabbet work on cabinets, patterns, etc., where accuracy is essential. With the front removed they can be used as chisel planes to remove glue or uneven places in corners.

Sides and bottom are machine ground square to one another so plane will lie flat on either side. They can be worked either right or left hand. Throat opening is adjustable for coarse or fine work. Cutters are adjustable for thickness of shaving. "Hand-y" grip. Nickel plated.

No. 90 is of the bull nose pattern and can be used in corners or other hard to get at places.

No.		Each
90	4 in. long, 1 in. Cutter	**$10.60**
92	5½ in. long, ¾ in. Cutter	**12.40**
93	6½ in. long, 1 in. Cutter	**14.20**

Side Rabbet
Right and Left Hand

For side rabbeting in trimming dados, mouldings and grooves of all kinds.

Where this plane is in constant use, it is desirable to have two No. 79 Planes —one set for right hand work, and one for left hand work.

Sides and bottoms ground to insure absolute accuracy. Nickel Plated.

No.		Each
79	5½ in. long, ½ in. Cutter	**$7.45**

Bull Nose Rabbet Plane

It will work close into corners or other places hard to get at. The mouth can be adjusted for coarse or fine work. Bottom ground true. Top japanned.

No.		Each
75	4⅛ in. long, 1 1/16 in. Cutter	**$2.40**

Repair Parts on Page 202.

ROSE TOOLS, INC.

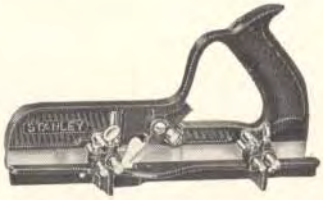
Special Stanley Planes

Plow Plane

A plane especially designed for grooving and for all plow work within its capacity. Fitted with a depth gauge and an adjustable fence.

Seven cutters are furnished with the plane—⅛, 5/32, 3/16, 7/32, ¼, 5/16 and ⅜ inches wide.

No.		Each
248A	9½ in. long	**$13.00**



No. 248A. Plow Plane

Edge Trimming Block

For trimming or squaring the edge of boards up to ⅞ inch for a square or close fit. The Cutter works on a skew. Japanned.

No.		Each
95	6 in. long, 1 1/16 in. Cutter	**$4.65**



No. 95
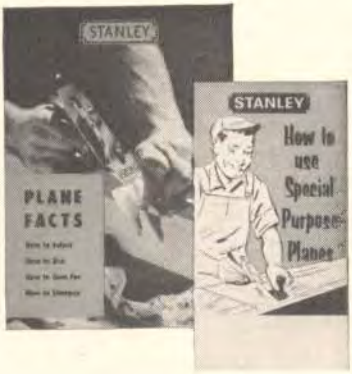
Repair Parts on Page 202.

WRITE FOR THESE FREE BOOKLETS

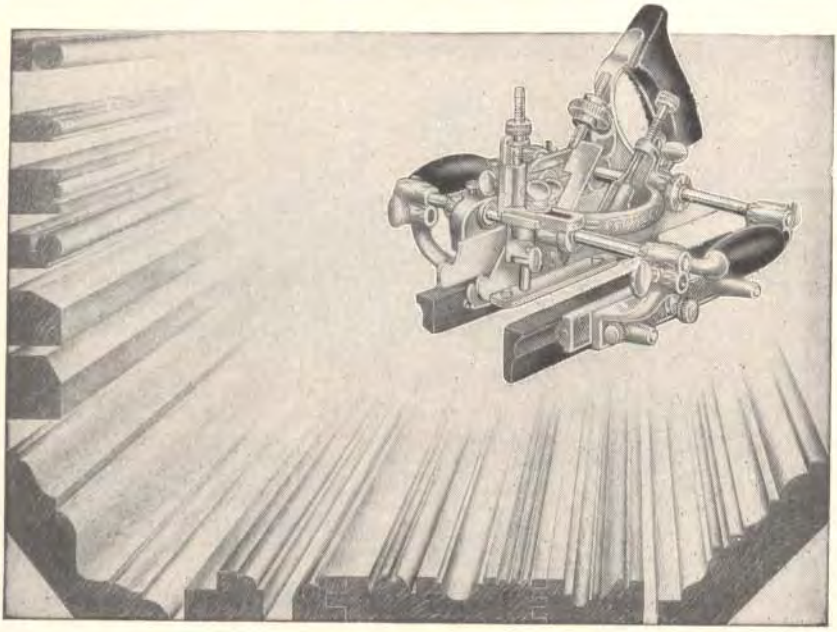
Plane Facts (T 193)—This booklet gives a lot of information on how to use bench planes and block planes. It will help hobbyists and woodworkers obtain a maximum of pleasure working with these tools.

How to Use Special Purpose Planes (T 243)—All woodworkers will pick up handy facts about the use of planes in rabbeting, dadoing and making other joints from this booklet.

Write to: Stanley Tools, Advertising Dept., New Britain, Conn.



ROSE TOOLS, INC.



Stanley "Fifty-Five" Plane

This unique Plane makes it possible for the amateur home craftsmen to produce the many decorative effects that enhance any piece of furniture. It is also used by mechanics to produce mouldings when it is inconvenient or expensive to go to a mill.

This tool is a beading and center beading plane, a plow, dado, rabbet, match, sash, and slitting plane, and a superior moulding plane that will accommodate cutters of almost any shape and size.

The samples of work illustrated show some of the mouldings that can be made with cutters regularly furnished with this plane.

Its wide range of work will be appreciated when it is considered that, in addition to the fifty-five regular cutters and the forty-one special cutters (carried in stock), the plane will take practically any form of cutter which the owner can make from blanks or order from sketch. Cutters furnished with plane should be honed before using.

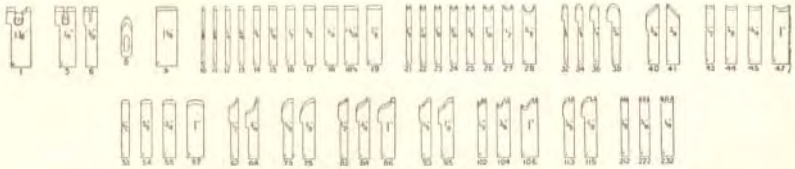
All metal parts are nickel plated. The Handles and Fences are made of Rosewood.

A booklet "Stanley '55' Plane and How to Use It" is packed with each Plane. The Cutters, Attachments and Plane are packed complete in a strong box.

No.	Each
55 with 55 Cutters, weight 15¼ lbs.	**$80.45**

Repair Parts on Page 200.

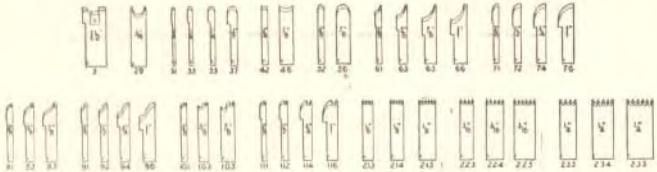
ROSE TOOLS, INC.



REGULAR CUTTERS FOR "FIFTY-FIVE" PLANE

The following cutters are furnished with each Plane. Prices are given in case duplicates are required

No.	Size	Style	Each	No.	Size	Style	Each	No.	Size	Style	Each
1	1 1/16 in.	Sash Tool	$0.95	23	1/4 in.	Beading Tool	$0.65	57	1 in.	Round	$0.70
5	1/4 in.	Match Tool	.90	24	5/16 in.	Beading Tool	.65	62	1/2 in.	Quarter Hollow	.70
6	3/16 in.	Match Tool	.85	25	3/8 in.	Beading Tool	.65	64	3/4 in.	Quarter Hollow	.70
8		Slitting Tool	.65	26	7/16 in.	Beading Tool	.65	73	5/8 in.	Quarter Round	.70
9		Filletster	.70	27	1/2 in.	Beading Tool	.65	75	7/8 in.	Quarter Round	.70
10	1/8 in.	Plow Tool	.60	28	5/8 in.	Beading Tool	.70	82	1/2 in.	Reverse Ogee	.70
11	3/16 in.	Plow Tool	.60	32	1/4 in.	Fluting Tool	.70	84	3/4 in.	Reverse Ogee	.70
12	1/4 in.	PlowDadoTool	.60	34	3/8 in.	Fluting Tool	.70	86	1 in.	Reverse Ogee	.70
13	5/16 in.	PlowDadoTool	.60	36	1/2 in.	Fluting Tool	.70	93	5/8 in.	Roman Ogee	.70
14	3/8 in.	PlowDadoTool	.65	38	3/4 in.	Fluting Tool	.70	95	7/8 in.	Roman Ogee	.70
15	7/16 in.	PlowDadoTool	.65	40	3/4 in.	ChamferTool	.75	102	1/2 in.	Grecian Ogee	.65
16	1/2 in.	PlowDadoTool	.65	41	3/4 in.	ChamferTool	.75	104	3/4 in.	Grecian Ogee	.70
17	5/8 in.	PlowDadoTool	.65	43	1/2 in.	Hollow	.65	106	1 in.	Grecian Ogee	.70
18	3/4 in.	PlowDadoTool	.65	44	5/8 in.	Hollow	.65	113	5/8 in.	1/4 Rd.with Bead	.70
18 1/2	13/16 in.	PlowDadoTool	.65	45	3/4 in.	Hollow	.65	115	7/8 in.	1/4 Rd.with Bead	.70
19	7/8 in.	PlowDadoTool	.70	47	1 in.	Hollow	.70	212	1/8 in.	ReedingTl.2"	.70
21	1/8 in.	Beading Tool	.65	53	1/2 in.	Round	.65	222	3/16 in.	ReedingTl.2"	.70
22	3/16 in.	Beading Tool	.65	54	5/8 in.	Round	.65	232	1/4 in.	ReedingTl.2"	.70
				55	3/4 in.	Round	.65				

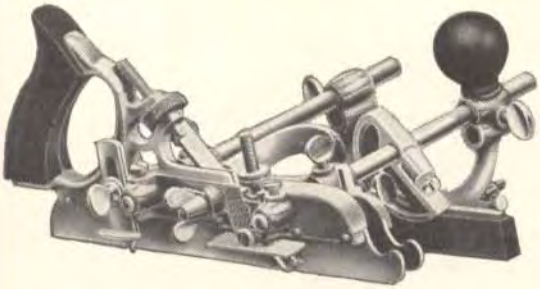


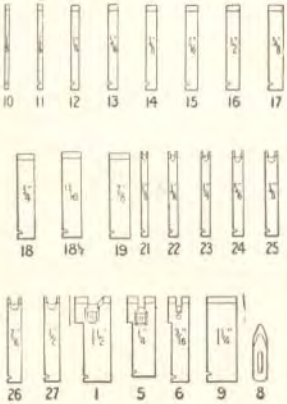
SPECIAL CUTTERS FOR "FIFTY-FIVE" PLANE

These Cutters are carried in stock and may be ordered by number:

No.	Size	Style	Each	No.	Size	Style	Each	No.	Size	Style	Each
2	1 1/16 in.	Sash Tool	$0.95	71	3/16 in.	Quarter Rd.	$0.70	111	3/8 in.	1/4 Rd.with Bead	$0.70
29	3/4 in.	BeadingCutter	.70	72	1/2 in.	Quarter Rd.	.70	112	1/2 in.	1/4 Rd.with Bead	.70
31	3/16 in.	Fluting Tool	.60	74	3/4 in.	Quarter Rd.	.70	114	3/4 in.	1/4 Rd.with Bead	.70
33	5/16 in.	Fluting Tool	.60	76	1 in.	Quarter Rd.	.70	116	1 in.	1/4 Rd.with Bead	.70
35	7/16 in.	Fluting Tool	.60	81	3/8 in.	Reverse Ogee	.70	213	1/8 in.	ReedingTl.3 "	.70
37	5/8 in.	Fluting Tool	.70	83	5/8 in.	Reverse Ogee	.70	214	1/8 in.	ReedingTl.4 "	.70
42	3/8 in.	Hollow	.70	85	7/8 in.	Reverse Ogee	.70	215	1/8 in.	ReedingTl.5 "	.70
46	7/8 in.	Hollow	.70	91	3/8 in.	Roman Ogee	.70	223	3/16 in.	ReedingTl.3 "	.70
52	3/8 in.	Round	.70	92	1/2 in.	Roman Ogee	.70	224	3/16 in.	ReedingTl.4 "	.70
56	7/8 in.	Round	.70	94	3/4 in.	Roman Ogee	.70	225	3/16 in.	ReedingTl.5 "	.70
61	3/8 in.	QuarterHollow	.70	96	1 in.	Roman Ogee	.70	233	1/4 in.	ReedingTl.3 "	.70
63	5/8 in.	QuarterHollow	.70	101	3/8 in.	Grecian Ogee	.70	234	1/4 in.	ReedingTl.4 "	.70
65	7/8 in.	QuarterHollow	.70	103	5/8 in.	Grecian Ogee	.70	235	1/4 in.	ReedingTl.5 "	.70
66	1 in.	QuarterHollow	.70	105	7/8 in.	Grecian Ogee	.70				

ROSE TOOLS, INC.





Stanley "Forty-Five" Plane

A unique, successful and convenient combination of seven tools in one. With the twenty-three cutters furnished with the "45", it can be used as a Beading and Center Beading Plane, Plow Plane, Dado Plane, Rabbet Plane, Match Plane, Sash Plane, and Slitting Plane. With the special cutters, shown on the next page, it can be used as a beading plane.

When cutting across the grain, adjustable, knife-like spurs precede the main cutter and score the wood fibre on both sides of the cut.

All metal parts are Nickel Plated. The Handle, Knob and Fence are selected Rosewood.

Complete, easy to understand, directions are packed with each plane.

No. 45 with 23 cutters, weight 9½ lbs. **$47.45**

Twenty-three Cutters Regularly Supplied with the "45" Plane

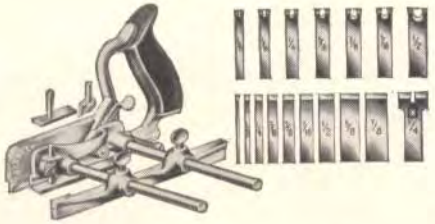
Cutters should be honed before using. The price is given in case duplicates should be required.

No.	Size	Style	Each	No.	Size	Style	Each
1	1½ in.	Sash Tool	$0.95	17	⅝ in.	Plow Dado Tool	$0.65
5	¼ in.	Match Tool	.90	18	¾ in.	Plow Dado Tool	.65
6	3/16 in.	Match Tool	.85	18½	13/16 in.	Plow Dado Tool	.65
8		Slitting Tool	.65	19	⅞ in.	Plow Dado Tool	.70
9	1¼ in.	Filletster	.70	21	⅛ in.	Beading Tool	.65
10	⅛ in.	Plow Tool	.60	22	3/16 in.	Beading Tool	.65
11	3/16 in.	Plow Tool	.60	23	¼ in.	Beading Tool	.65
12	¼ in.	Plow Dado Tool	.60	24	5/16 in.	Beading Tool	.65
13	5/16 in.	Plow Dado Tool	.60	25	⅜ in.	Beading Tool	.65
14	⅜ in.	Plow Dado Tool	.65	26	7/16 in.	Beading Tool	.65
15	7/16 in.	Plow Dado Tool	.65	27	½ in.	Beading Tool	.65
16	½ in.	Plow Dado Tool	.65				

Repair Parts on Page 200.

Special Cutters for No. 45 Plane—Next Page →

ROSE TOOLS, INC.



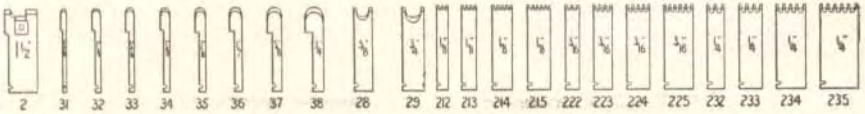
No. 50. Light Combination Plane

Stanley Light Combination Plane

Used as a plow, dado, beading, matching or rabbet plane. Made of metal and nickel plated; rosewood handle. Fitted with spurs for use across grain, a fence, depth gauge, shaving deflector, match board beading gauge and lever adjustment.

Seventeen cutters are furnished with plane: 2 plow cutters—1/8, 3/16 in.; 7 plow and dado cutters—1/4, 5/16, 3/8, 7/16, 1/2, 5/8 and 7/8 in. wide; 7 beading cutters—1/8, 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2 in. wide; Match Cutter 1 1/8 in. wide.

No. 50 9 1/4 in. long **$28.30**



Special Cutters for "Forty-Five" Plane

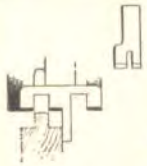
Carried in stock and may be ordered by number

No.	Size	Style	Each
2	1 1/2 in.	Sash Tool	$0.95
28	5/8 in.	Beading Tool	.70
29	3/4 in.	Beading Tool	.70
31	3/16 in.	Fluting Tool	.60
32	1/4 in.	Fluting Tool	.60
33	5/16 in.	Fluting Tool	.60
34	3/8 in.	Fluting Tool	.60
35	7/16 in.	Fluting Tool	.60
36	1/2 in.	Fluting Tool	.70
37	5/8 in.	Fluting Tool	.70
38	3/4 in.	Fluting Tool	.70

No.	Size	Style	Each
212	1/8 in.	Reeding Tool 2 Beads	$0.70
213	1/8 in.	Reeding Tool 3 Beads	.70
214	1/8 in.	Reeding Tool 4 Beads	.70
215	1/8 in.	Reeding Tool 5 Beads	.70
222	5/16 in.	Reeding Tool 2 Beads	.70
223	5/16 in.	Reeding Tool 3 Beads	.70
224	5/16 in.	Reeding Tool 4 Beads	.70
225	5/16 in.	Reeding Tool 5 Beads	.70
232	1/4 in.	Reeding Tool 2 Beads	.70
233	1/4 in.	Reeding Tool 3 Beads	.70
234	1/4 in.	Reeding Tool 4 Beads	.70
235	1/4 in.	Reeding Tool 5 Beads	.70

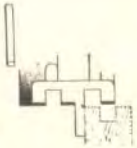
Repair Parts on Page 200.

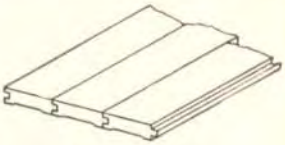
ROSE TOOLS, INC.



No. 148







Tongue Groove



No. 71. Open Throat Router



No. 271. Small Router

Stanley Tongue and Groove Match Planes

These planes cut a tongue on the edge of one board and a groove in the edge of another; when put together the surfaces of the boards come true. The straightness of both tongue and groove, and their distance from the surface, is governed by a fence. This fence is so designed that the distance of the groove, from the side the fence engages with, is practically the same as the width of the groove.

Equipped with two cutters, a plow and a tongue tool, both governed by one permanent fence. The tongue tool has one edge wider than the other, which overhangs one side when tonguing on center. Both the tongue and groove are cut by working the tool in the same direction; the Plane is merely reversed end for end.

No.		Each
148	Cuts ¼ in. Groove, on boards ¾ in. to 1 in. Centers on ⅞ in. 9 in. long	**$11.15**

Stanley Router Planes

Large Planes

For surfacing the bottom of grooves or other depressions parallel with the surface of the work. A wooden bottom of any size can be fastened to the plane bottom for routing on large openings. ¼ in., ½ in. and a "V" or smoothing cutter are furnished with each Plane. The cutters can be held on the front of the cutter post for regular work or on the back for bull nose work. Cutters graduated on shank in 16ths for one inch to make depth adjustments more readily. The fences furnished will follow straight, concave or convex surfaces. Nickel plated body. Maple knobs.

No.		Each
71	Open Throat 7½ in. long	**$10.70**

Small Plane

Useful for very narrow work such as inlay work, cutting dados for shelves, letting in lock plates, etc. Can be used for either regular or bull-nose work. Nickel plated.

No.		Each
271	¼ in. Cutter, 3 in. long	**$2.50**

Repair Parts on Page 202.

ROSE TOOLS, INC.

Stanley Spoke Shaves

Spoke Shaves are used to plane convex and concave edges. All have a black Japanned Finish. Cutters are made of finest steel, correctly tempered and sharpened.

Cutter Cap—Adjustable Cutter

Cutters are fully adjustable. Cutter and cap iron are fastened by a thumb screw which exerts an even pressure on the cutting edge. They can be adjusted without a screw driver. No. 151M is made of malleable iron and is practically unbreakable.

No.	Handle	Length	Cutter	Each
151	Raised	10 in.	2⅛ in.	**$2.50**
151M	Raised	10 in.	2⅛ in.	**2.80**



No. 151



No. 51

With Cutter Cap

Similar to the above except that they do not have the adjusting screws.

No.	Handle	Length	Cutter	Each
51	Raised	10 in.	2⅛ in.	**$1.70**



No. 64

Light—With Cutter Cap

A popular spoke shave for fine work.

No.	Handle	Length	Cutter	Each
64	Straight	9 in.	1¾ in.	**$1.50**



No. 63

Convex Bottom—Light

For use on concave, curved edges having small sweeps.

No.	Length	Cutter	Each
63	9 in.	1¾ in.	**$1.50**



No. 60

Two Cutters—Straight Handle

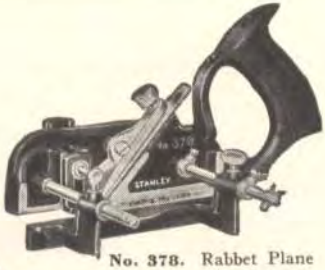
Two cutter seats—one hollow, one straight. Hollow cutter for rounding edges.

No.	Length	Cutter	Each
60	11 in.	1½ in.	**$2.60**

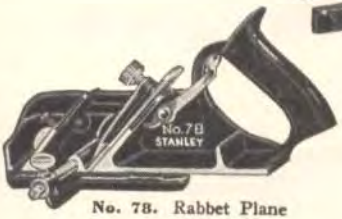
Spoke Shave Irons

No.	For No.	Each
C51	**51**	**$0.40**
C52	**52**	**.40**
C60	**60**	**.40**
C63	**63**	**.35**
C63X	**63X**	**$0.35**
C64	**64**	**.35**
C151	**151**	**.40**
C151M	**151M**	**.40**

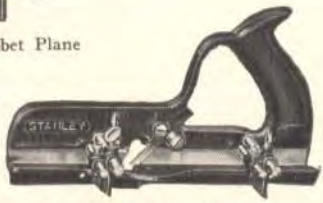
ROSE TOOLS, INC.



No. 378. Rabbet Plane



No. 78. Rabbet Plane



No. 248A. Plow Plane

Stanley Planes for Weatherstrip Work

These are the Stanley Planes which can be used to make rabbet and plow cuts for the rib, hook and flat strips on practically all types of metal weatherstripping.

Rabbet Plane

Used to make rabbet cuts ⅜ in. wide on the lock jamb and head of a door for weatherstripping. Using the Plane with depth gauge, make a cut ¾ in. wide first to proper depth. Then adjust Plane and make ⅜ in. cut from edge of door. (See illustration showing rabbet cut on door on opposite page.)

This Plane can also be used for other rabbeting jobs in connection with windows.

No.		Each
78	1½ in. Cutter, 8¼ in. long	**$7.80**

Grooving Plane

A plane especially designed for weatherstrip grooving and for all plow work within their limits. Fitted with a Depth Gauge and an Adjustable Fence.

The following seven cutters are furnished—⅛, 5/32, 3/16, 7/32, ¼, 5/16 and ⅜ inches wide.

No.		Each
248A	7 Cutters, 9½ in. long	**$13.00**

Rabbet Plane

Used to make the rabbet cuts on the sash meeting rail and for all rabbet work within its capacity.

Furnished with a 13/16 in. cutter, a fence with stop collars; a R H and L H Depth Gauge, and a wide Depth Gauge that can be used on either side of the plane for cutters wider than ¾ in.

Cutters—11/16 in., ¾ in., ⅞ in. and 1 in. wide can be furnished for 50¢ each.

No.		Each
378	8 in. long	**$11.65**

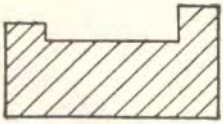
Other Stanley Tools For Weatherstrip Work

Side Rabbet Plane No. 79, Jointer Plane No. 7, Hammer No. 53-7 oz., Prick Punch No. 9B, Pin Punch No. 647, Square No. 20-6 in., Bit Brace No. 945, Countersink No. 139, Chisel No. 40-⅝ in., Nail Set No. 11¾-5/64 in., Rule No. 106, Screw Driver No. 20-4 in., Vise No. 700.

ROSE TOOLS, INC.

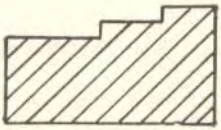
Weatherstrip Cuts Made With Stanley Planes

Stanley Weatherstrip Tools make all common and special cuts easily and quickly. The majority of weatherstrip manufacturers recommend them as the most practical tools available.



Meeting Rail Rabbet Cut
Made with Stanley Plane No. 378

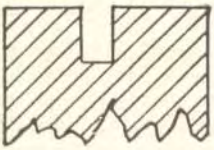
Certain types of weatherstripping require two rabbet cuts (as illustrated) whose shoulders bear a definite relation to each other. With Stanley Rabbet Plane No. 378, it is possible to locate the two positions accurately, and to repeat their positions on each sash. Other types of weatherstripping require a single rabbet cut (as illustrated). No. 378 Plane cuts the entire width of this rabbet with one pass.



Meeting Rail Rabbet Cuts Made with Plane No. 378

Groove Cut
Made with Stanley Plane No. 248A

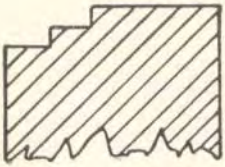
The illustration shows a groove cut for the rib of weatherstrip. This cut can be made at any location on the sash to any depth up to 5/8 inches. The seven cutters regularly furnished will cut 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, and 3/8 inch width cuts.



Groove Cut Made with Plane No. 248A

Rabbet Cut on a Door
Made with Stanley Plane No. 78

Installing weatherstripping on the lock jamb and head of a door requires two cuts 3/8 inch wide (as illustrated). Stanley Plane No. 78 makes these cuts either right or left hand, with slight adjustments. This plane can be reversed on the end of a door to prevent the wood from splitting.



Rabbet Cut Made on Door with Plane No. 78

ROSE TOOLS, INC.



Stanley "Surform"—Miracle Speed Forming Tools of 1001 Uses

New miracle speed forming tools that form the surface or edge of plywood, wood, hard rubber, leather, plastics, composition boards, asphalt tile, sheet rock, aluminum, copper, even mild steel. For the expert or beginner, hobbyist or handyman, "Surform" are the tools for better, quicker and easier smoothing and forming.

The Sheffield tool steel blade is the secret of "Surform's" cutting ability. Each blade has 450 tough razor sharp teeth that speed cutting time — save effort. Every cutting edge is on an angle assuring quick, smooth forming of work with light pressure. Cuttings pass through throat of each cutting edge to prevent clogging. The same blade fits both tools — and it's easy to replace.

"Surform" is indispensable for carpenters, electricians, plumbers, boat-builders, maintenance men, home-owners, handymen and hobbyists.

No.		Length	Each
295	File Type	16⅝ in.	**$2.69**
296	Plane Type	10 in.	**3.69**
294	Replacement Blade	10 in.	**.98**

(Fits either No. **295** or **296**)



Smoothing Plywood . . .



Trimming End Grain . . .

ROSE TOOLS, INC.



No. 199. Knife



No. 299. Knife



No. 1995

Carbide Tipped Blade

Used with No. 199 knife to score-cut asphalt, asphalt cement products, abrasive composition siding and roofing materials.

No. **1995** (Blade Only) **$1.25** Each

Stanley Utility Knives

Easy Knives to use when cutting wall board, paper, cardboard, linoleum, auto-top and upholstery materials. Good tools for opening cartons. Handle large enough for firm grip. Protective blade guard packed with each knife.

No. **199** is made from cast aluminum. Furnished with 5 blades in the handle. 6 in. long **$1.50** Each

No. **299** is also made from aluminum, perforated for lightness, with handy hang hole on the end of the handle. Furnished with 5 blades in the handle. 5½ in. long **$1.00** Each

Extra Blades



Pointed razor type blades for knives Nos. 199 and 299.

No. **1991**	2" x .017"	5—	**$0.50**
		100—	**7.00**
Heavy Duty Blades			
No. **1992**	2 7/16" x .025"	5—	**.60**
		100—	**8.00**

New Hooked Blade



Used with No. **199** or No. **299** knife to cut linoleum on the job. Ideal for straight cutting, trimming to size, or for cuts to fit around pipes, etc. Blade is also used to open cartons.

No. **1996** **$0.25** Each

Fibre Board Beveler



Blade

Cuts chamfers (or bevels) up to ⅜ inch on fibre insulating boards.

Hardwood handle. Japanned iron frame. Complete with 6 razor blade type cutters.

No. **194** 8⅜ in. long **$5.30** Each

Extra Blades

No. **1930** Pkg. of 25 **$2.00**

ROSE TOOLS, INC.



No. 80. Grey Iron
No. 80M. Malleable Iron

INSTRUCTIONS FOR USE
ON PAGE 60

No. 82



Stanley Scrapers

Cabinet Scrapers

Double Handle—Grey Iron

The Blade may be sprung to a slight curve by adjusting a thumb screw so that it will cut easier and faster. The raised Handles protect the user's hands. Body and handles are cast in one piece and japanned. Fitted with a highest quality beveled edge blade.

No.		Each
80	2¾ in. blade, 11½ in. Long	**$3.60**
C80	Extra Blade	**.60**

Double Handle—Malleable Iron

This Scraper is similar to No. 80, except that it is made of malleable iron, and is practically unbreakable.

No.		Each
80M	2¾ in. blade, 11½ in. long	**$3.85**



No. 282

Single Handle—Adjustable

For floor work, scraping in corners, removing paint, etc. A spring in the head acts as a cushion and eliminates all chatter. Furnished with two blades —one straight blade with beveled edge, one formed two edge blade which can be sharpened with a file. Hardwood handles. Body japanned.

No.		Each
82	3 in. blade, 12 in. long	**$5.15**
C82	Extra Formed Two Edge Blade	**.50**
C82	Extra Straight Blade	**.40**

Single Handle

Used for all kinds of scraping, but particularly for scraping floors. Grey Hardwood Handle. Body japanned.

No.		Each
282	3 in. blade, 13 in. long	**$3.60**
C282	Extra Blade	**.40**

ROSE TOOLS, INC.

Stanley Scrapers and Burnishers

Single Handle Scraper

For removing stencils, paint and varnish, and similar work. The reversible, two-edge blade can be sharpened with a file; no burnishing necessary. A leather pad under the blade prevents chatter. Grey hardwood handle. Body japanned.

No.		Each
292	2½ in. blade, 12½ in. long	**$2.80**
C292	Extra Blade	**.40**



No. 292

Hand Scraper No. 0

Great care is exercised in the selection of steel and heat treatment of these blades, to make them superior tools. Gauge or thickness—.035 of an inch.

Width	Length	Each
2½ in.	5 in.	**$1.20**
3 in.	5 in.	**1.30**
3 in.	6 in.	**1.40**



No. 0

Box Scraper

For removing stencil markings. The Handle is hinged. The bottom of the scraper and the edge of the cutter are convex curved so that the user can scrape clean any uneven surfaces. Grey hardwood handle. Body japanned.

No.		Each
70	2 in. blade, 13 in. long	**$3.30**
C70	Extra Blade	**.50**



No. 70

Scraper Blade Burnishers

Used to turn the edges on Scraper Blades. Blades are forged from finest tool steel and carefully heat treated.

No.		Each
185	4¾ in. round tapered blade	**$1.45**



No. 185

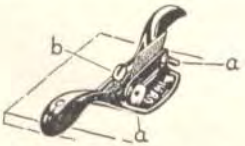
ROSE TOOLS, INC.

Stanley Cabinet Scraper

The Cabinet Scraper is used for the final smoothing before sandpapering. It removes the slight ridges left by the plane. It is also used to smooth surfaces that are difficult to plane because of curly or irregular grain.



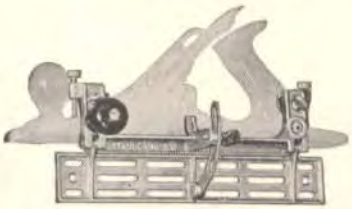
To Adjust and Use the Cabinet Scraper. Loosen the adjusting screw and the clamp screws. Insert the blade from the bottom with the bevel side toward the adjusting screw.



Stand the scraper on a flat board. Press the blade lightly against the wood and at the same time tighten the clamp screws (a a). Bow the blade by tightening the adjusting screw (b).



Try the Scraper and change the adjustment until it takes a thin even shaving. Hold it turned a little to the side to start a cut. Dust, instead of a shaving, indicates a dull scraper.



No. 386. Jointer Gauge

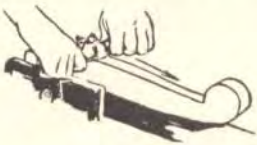
Stanley Jointer Gauge

Used with all sizes of metal Jack or Jointer Planes. To plane bevels of any angle, between 30 and 90 degrees or to square up the edges of boards with extreme accuracy. It can be used either right or left hand. A wood face may be attached to increase the bearing surface of the Gauge.

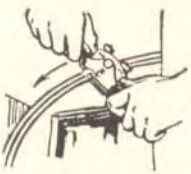
Nickel Plated. Rosewood Knob.

No.		Each
386	11 in. long	**$9.30**

How to Use Spoke Shaves



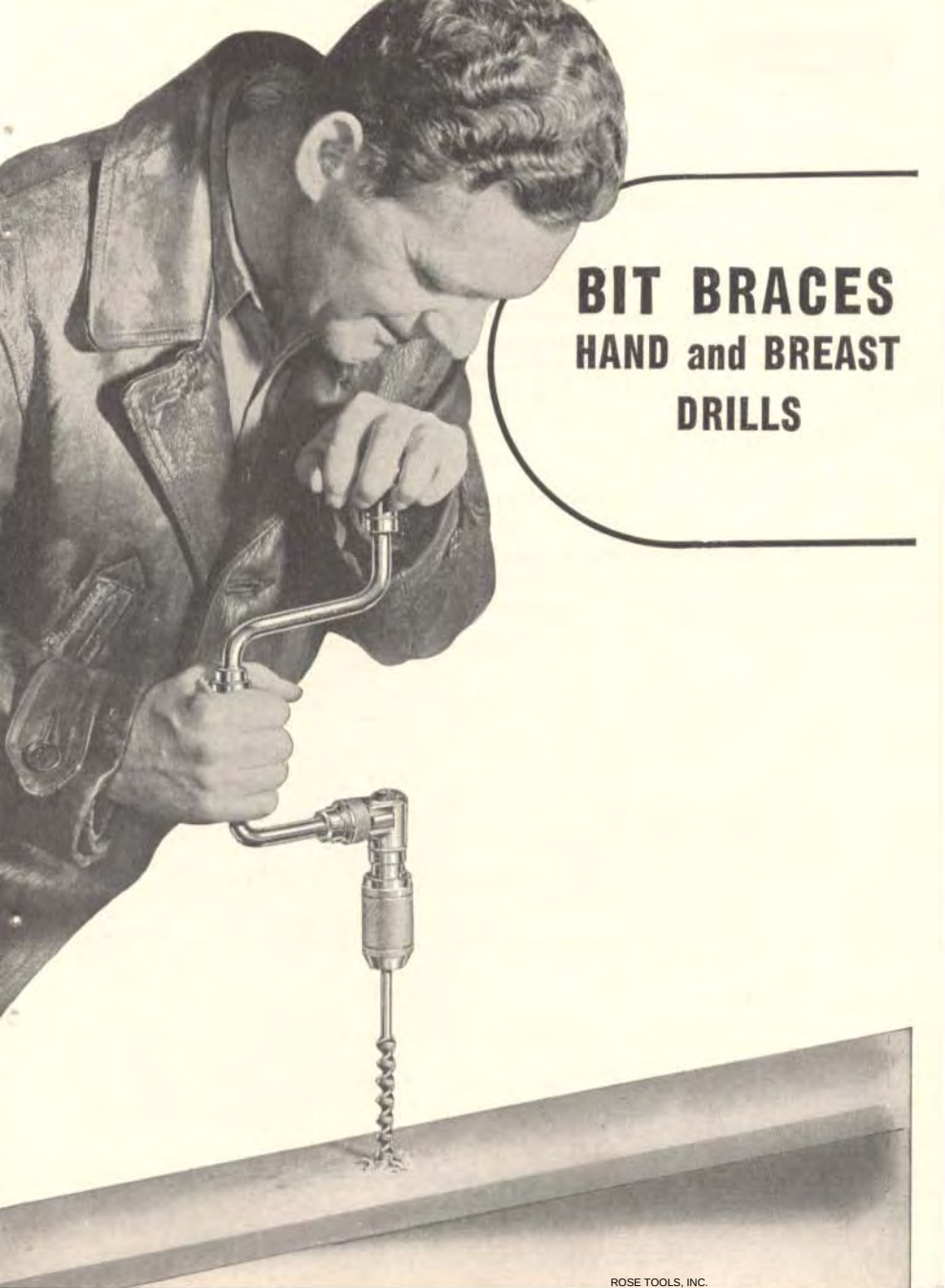
The spoke shave is usually pushed. Care must be exercised to cut with the grain of the wood.



The spoke shave is also used to chamfer around edges.

Sharpen the cutter like a plane blade.

ROSE TOOLS, INC.



BIT BRACES
HAND and BREAST DRILLS

Questions and Answers About Bit Braces

Q. Which is the better ratchet mechanism? Concealed or Box Ratchet?

A. They are both good and come only in the higher priced tools. Frankly it's largely a matter of personal preference. The Box Ratchet is stronger than the Concealed Ratchet but the Concealed is amply strong for any work for which you will ever use it. The Concealed Ratchet, as you can see, has the mechanism enclosed so no dirt can get in, and it retains the lubricant longer.

Q. While we are on the subject of ratchets, how about the Open Ratchet?

A. Very good, for ordinary work. This ratchet is used on the medium priced and lower priced Braces. It isn't as strong or as smooth in action as either the Box or Concealed types.

Q. Which jaws are better, Universal or Alligator?

A. **Universal Jaws** are the best for all around work because they will hold more types and sizes of bits and drills. They are designed and machined specially to hold round shank bits and drills up to and including ½ inch, and taper shanks as large as Clark's No. 2 Expansive Bit.

Spring Alligator Jaws will hold ordinary size taper shank bits as well as small and medium size drills.

Pin Alligator Jaws are used on the lower priced braces and will hold all ordinary size taper shank bits.

Q. The highest priced Braces have a Ball Bearing Chuck. Is that a good feature?

A. It certainly is. Drop a bit in it and tighten it. Now try it on a Brace that hasn't a Ball Bearing Chuck. Did you notice how much easier and quicker it was to tighten the bit in the first brace, and how much easier it was to loosen it. That's your answer, and it holds the bit more firmly.

ROSE TOOLS, INC.

Q. Is a Brace with a Ball Bearing Head better than one without ball bearings?

A. Yes. A Ball Bearing Head will turn easier and last longer. When you are boring a hole you have work enough without having friction in the Brace, too. Even the lower priced Stanley Braces have this feature. The heads on the better Stanley Braces are metal clad to protect them from breakage, and in addition to the ball bearings they have a bronze bushing in the quill of the head which makes a smoother and longer wearing head.

Q. What is **cocobolo,** the wood used for the heads and handles on the higher priced Braces?

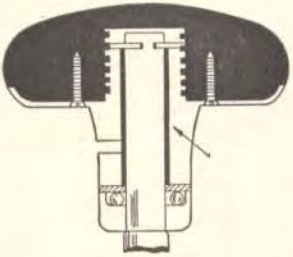
A. It's a tropical wood that is very hard and tough; it takes a beautiful finish.

See the *Stanley Bit Braces* at Your Dealers!



An Important Operation in Making a Stanley Brace

The illustration above shows a press ready to drive a *Bronze Bushing* into the quill of a Stanley Bit Brace head. The bronze bushing is an exclusive feature available only in Stanley high grade braces. It makes the finest bearing condition that it is possible to obtain —*Steel against Bronze.* This, plus ball bearings, makes a longer wearing, easier turning head.

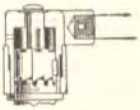


Cross section drawing shows the construction of a metal clad, bronze bushed, ball bearing head.

ROSE TOOLS, INC.

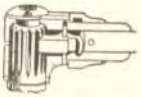
Types of Ratchets

Concealed



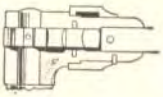
Keeps out moisture and dirt and retains the lubricant. Drop Forged Clutch, backed by four springs, insures smooth and easy operation and prevents back turning.

Box



Heavy Duty, Strong and Dependable. Gear Teeth are cut on a heavy spindle, and encased to protect the user's hands.

Open



Gear is cut from a separate piece of steel and pinned to the spindle.

Types of Heads

Metal Clad, Bronze Bushed, Ball Bearing



Used on all high grade Braces. Bronze Bushing minimizes wear, and with the Ball Bearings assures smooth operation.

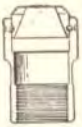
Ball Bearing—New Style



Used on Nos. 945, 965, 965N, 966. Ball bearings assure smooth operation.

Types of Shells

Ball Bearing, Steel Chuck



Used on No. 813. Ball Bearings enable the user to fasten the bit firmer, easier and quicker. Nose Ring is forged, and hardened.

Steel, Heavy Duty



Used on Nos. 921, 923, 984, 993. A heavy duty shell, accurately machined inside and out so bit turns true.

Steel, Heavy Duty



Used on Nos. 915, 916, 917 and 945. Accurately machined inside and out so bit turns true.

Steel, Regular



Used on Nos. 965, 965N. Machined inside and out. Large nose provides a good grip. **No. 966** has a smaller steel shell.

Types of Jaws

Type G Universal



Forged, hardened and machined. For round shank bits and drills up to ½ inch, and taper shanks as large as Clark's No. 2 Expansive Bit.
Per Pair. **$1.10**

Interlocking

Type H



Forged, hardened and machined. Especially adapted for taper shank bits up to Clark's No. 2 Expansive bit.
Per Pair. **$2.00**

Spring Alligator Malleable Iron

Type I



Hardened and machined. For regular size taper shank bits; also small and medium size drills.
Per Pair. **$0.90**

Pin Alligator Malleable Iron

Type J



Will firmly hold all ordinary size taper shank bits.
Per Pair. **$0.50**

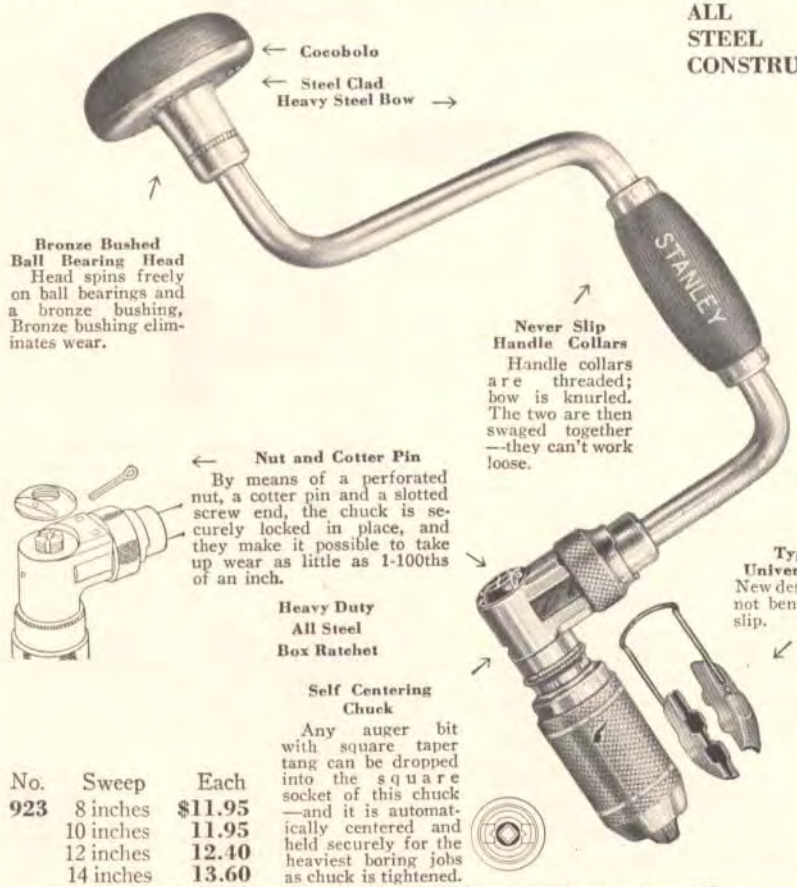
ROSE TOOLS, INC.

Stanley "100 Plus"* Box Ratchet Bit Braces

Giants for strength, the Stanley "100 Plus" Box Ratchet Bit Braces will stand up under the hardest use and have the many Stanley refinements which make a fine artisan's tool. The Box Ratchet is dependable in operation and is built for heavy duty.

Nickel Plated, Mirror Finish. Steel Clad Head turns freely on Ball Bearings and a long wearing Bronze Bushing. Selected Cocobolo Head and Handle. Strong, sturdy Box Ratchet. Nut and Cotter Pin lock entire chuck in place. Improved, forged and hardened Universal Jaws, hold round shank bits and drills from 1/8 to 1/2 inch, inclusive, and taper shanks as large as Clark's No. 2 expansive bit.

ALL STEEL CONSTRUCTION



Bronze Bushed Ball Bearing Head
Head spins freely on ball bearings and a bronze bushing, Bronze bushing eliminates wear.

Never Slip Handle Collars
Handle collars are threaded; bow is knurled. The two are then swaged together —they can't work loose.

Nut and Cotter Pin
By means of a perforated nut, a cotter pin and a slotted screw end, the chuck is securely locked in place, and they make it possible to take up wear as little as 1-100ths of an inch.

Heavy Duty All Steel Box Ratchet

Type G Universal Jaws
New design—will not bend, jam or slip.

Self Centering Chuck
Any auger bit with square taper tang can be dropped into the square socket of this chuck —and it is automatically centered and held securely for the heaviest boring jobs as chuck is tightened.

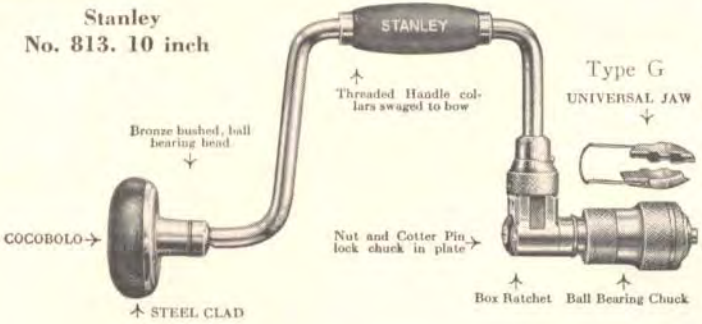
No.	Sweep	Each
923	8 inches	**$11.95**
	10 inches	**11.95**
	12 inches	**12.40**
	14 inches	**13.60**

Extra Jaws $1.10 Per Pair. Extra Parts are Shown on Page 211.

* Registered U. S. Pat. Office

ROSE TOOLS, INC.

Stanley
No. 813. 10 inch



Self Centering Chuck

Any auger bit with square taper tang can be dropped into the square socket of this chuck—and be automatically centered and held securely for the heaviest boring jobs as chuck is tightened.



"Yankee"
No. 2100
10 in.



Stanley
Box Ratchet—Universal Jaws

High grade Bit Brace. Ball bearing chuck makes it easier to tighten and release bit. Nickel plated, mirror finish. Bronze bushed, ball bearing head with steel-clad, cocobolo head and handle. Forged Universal Jaws will take round bits and drills from ⅛ to ½ inch, inclusive, and taper shanks as large as Clark's No. 2 Expansive Bit.

No.	Sweep	Each
813	10 inches	**$12.90**
	12 inches	**13.40**

Extra Jaws, **$1.10** per pair.

"Yankee" Ratchet Bit Braces

Highest quality Braces for all users who want a deluxe, durable tool. Ratchet action works easily and quietly. Ratchet shifter is positive in action, and will not move when Brace is in use. Quick-centering, ball-bearing chuck holds round, square or taper shanks up to ½ in. diameter. Handles are of hard rubber, and are practically unbreakable. Patented sweep handle eliminates excessive play or binding. No. 2100 has chromium plated metal parts. No. 2101 has a less expensive finish, but otherwise is the same as No. 2100.

Sweep	No.2100	No.2101
8 in.	**$19.90**	**$16.40**
10 in.	**19.90**	**16.40**
12 in.	**20.20**	**16.70**
14 in.	**21.20**	**17.40**

Extra Parts are Shown on Page 211.

ROSE TOOLS, INC.









Stanley Ratchet Bit Braces

Strong, well made Bit Braces with features you would expect to find only in much higher priced tools—ball bearing heads, heavy steel chucks, and many other features.

No. 915

Nickel plated, mirror finish. Steel clad, bronze bushed, ball bearing head. Cocobolo head and handle. Spring alligator jaws, of malleable iron, hold all ordinary square taper shank bits and small and medium size drills.

No.	Sweep	Each
915	10 inches	**$10.00**

No. 945

The most popular brace in its price class. Nickel plated, mirror finish. Ball bearing head. Native hardwood head and handle. Spring alligator jaws made from malleable iron hold all ordinary square taper shank bits and small and medium size drills.

No.	Sweep	Each
945	8 inches	**$7.50**
	10 inches	**7.50**
	12 inches	**7.80**

No. 917

A good quality Box ratchet brace. Nickel plated, mirror finish. Steel clad, bronze bushed, ball bearing head. Native hardwood head and handle finished black. Spring alligator jaws hold all ordinary square shank bits, small and medium size drills.

No.	Sweep	Each
917	10 inches	**$8.50**

Nos. 965N and 965

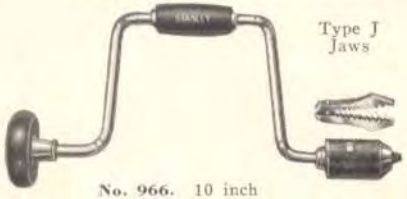
Sturdy construction, together with the low price make these braces serviceable tools. Ball bearing head. Large steel chuck. Hardwood head and handle. Alligator jaws hold all ordinary size square taper shank bits.

Sweep	No. 965N Nickel Plated	No. 965 Polished
8 in.	**$5.30**	—
10 in.	**5.30**	**$5.00**
12 in.	**5.70**	—

Extra Jaws: for Nos. 915, 917 and 945 are $0.90 Per Pair; for Nos. 965N and 965 $0.50 Per Pair.
Parts are Shown on Page 211.

ROSE TOOLS, INC.

NON-RATCHET BRACES



No. 966. 10 inch

An inexpensive Bit Brace for the occasional user. Ball bearing head. Native hardwood head and handle. Cast, pin type alligator jaws.

No.	Sweep	Each
966	10 inches	**$3.50**

(Extra Jaws, **$0.50** per Pair)

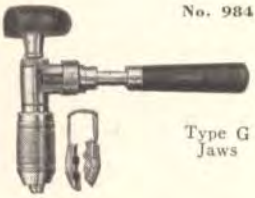
CORNER BRACES

For electricians, plumbers, gas fitters and others who have occasion to work close to perpendicular surfaces, in corners, etc. Nickel plated mirror finish. Cocobolo heads and handles, heavy steel rods and steel chucks.

Self Centering

Any auger bit with square tapered tang can be dropped into the square socket of this chuck—and it is automatically centered and held securely for the heaviest boring jobs as chuck is tightened.



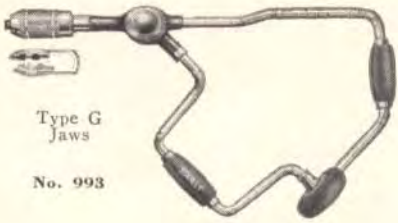


No. 984 Short Brace

Knurled ring is operated by thumb and finger. Slabbed side on head enables user to place brace close to perpendicular surfaces. Universal jaws holds round shank bits and drills up to and including ½ inch, and taper shanks as large as Clark's No. 2 Expansive Bit.

No.	Height	Each
984	7 inches	**$14.40**

(Extra Jaws, **$1.10** per Pair)



No. 993

The gear frame is made of phospher bronze. Gears are beveled and the teeth carefully cut. Mechanism is enclosed to protect it from dirt. Universal jaws hold round shank bits and drills up to and including ½ inch, and taper shanks as large as Clark's No. 2 Expansive Bits.

No.	Sweep	Each
993	9 inches	**$22.70**

(Extra Jaws, **$1.10** per Pair)

Extra Parts are Shown on Page 211.

ROSE TOOLS, INC.



No. 100. Auger Bit



No. 100.
Double Thread



No. 101.
Single Thread



No. 17½. Qtrs.



Bit Set.
No. BX-D32½

Russell Jennings Auger Bits

The genuine Russell Jennings pattern, Extension Lip Auger Bits are made of special analysis steel, forged carefully. Extension lip and spur on each bit are hand filed to a sharp but durable edge. Correct body taper prevents binding. Accurately entered screw with properly tapered threads draws bit rapidly without forcing. Each individual bit is tested by boring into a block of tough hickory before packing.

No. 100 Auger Bits have a double thread on the screw and are recommended for boring in soft wood. No. 101 Bits have a coarse single thread for fast boring in gummy or extremely hard wood.

Size	No. 100	No. 101
3/16 in.	$1.70	....
4/16 in.	1.60	$1.60
5/16 in.	1.60	1.60
6/16 in.	1.70	1.70
7/16 in.	1.85	1.85
8/16 in.	2.00	2.00
9/16 in.	2.10	2.10
10/16 in.	2.10	2.10
11/16 in.	2.20	2.20
12/16 in.	2.30	2.30
13/16 in.	2.40	2.40
14/16 in.	2.70	2.70
15/16 in.	2.80	2.80
16/16 in.	2.90	2.90
17/16 in.	3.35	....
18/16 in.	3.70	3.70
20/16 in.	3.95	3.95
22/16 in.	4.40	4.40
24/16 in.	5.15	....
28/16 in.	6.25	6.25
30/16 in.	7.20	7.20
32/16 in.	8.10	....

Russell Jennings Bits in Wood Boxes

Set of thirteen No. 100 or No. 101 Auger Bits, one each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16/16 in. sizes, packed in three-section hardwood box.

No. BX-D32½ (No. 100 Bits) **$33.50** Per Set
No. BX-S32½ (No. 101 Bits) **$33.50** Per Set

Russell Jennings Bits in Canvas Rolls

No. 100 or No. 101 Bits in handy canvas rolls. Unless otherwise specified, No. 100 Bit is furnished.

No.	Quantity Bits	Sizes	Per Set
32½ Qtrs.	13	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16/16 in.	$29.50
20½ Qtrs.	9	4, 5, 6, 7, 8, 10, 12, 14, 16/16 in.	20.00
17½ Qtrs.	7	4, 6, 8, 10, 12, 14, 16/16 in.	16.50

ROSE TOOLS, INC.



No. 100ED. Power Bit



No. 104. Power Bit



No. 125. Power Bit



No. 100ED—7½



No. 125A

Power Bits For Electric Drills

"Russell Jennings" "50-50" Brad-Screw Point

Quarter-inch shank bits for boring in wood with electric drill or drill press. Designed to drill smoother, cleaner-cut holes faster, easier in soft or hard wood. "50-50" point feeds bit quickly—interrupted thread releases bit instantly by a slight pull-back on the drill.

No.	Size	Length	Each
100ED	4/16	6 in.	**$1.25**
	5/16	6 in.	**1.35**
	6/16	6 in.	**1.50**
	7/16	6½ in.	**1.60**
	8/16	6½ in.	**1.70**
	9/16	6½ in.	**1.95**
	10/16	6½ in.	**2.15**
	11/16	7 in.	**2.35**
	12/16	7 in.	**2.50**
	13/16	7 in.	**2.60**
	14/16	7 in.	**2.75**
	15/16	7 in.	**2.95**
	16/16	7 in.	**3.15**

Bit Sets	Per Set
100ED- 7½—5 Bits—one each 4, 5, 6, 7, 8/16 in.	**$8.10**
100ED-18¾—8 Bits—one each 4, 5, 6, 8, 10, 14, 16/16 in.	**17.20**

"Russell Jennings"

This double twist auger bit, especially designed for electric drill use, has a single thread point that pulls easily through hard or soft wood. Engineered spiral clears chips quickly. Three flats on shank eliminate slipping of bit in 3-jaw chuck. Designed for use with the Stanley No. 184 Bit Extension (see page 73) as a unit for top efficiency. Heat treated entire length for extra "Work-Horse" strength.

No.	Size	Length	Each
104	11/16	9 in.	**$2.35**
	12/16	9 in.	**2.35**
	13/16	9 in.	**2.75**
	14/16	9 in.	**2.90**
	16/16	9 in.	**3.20**

Stanley Power Bits "50-50" Brad-Screw Point

Solid center bits with "50-50" Point—single thread portion leads bit into wood, flat side allows user to withdraw bit instantly from work. Quarter-inch shanks fit electric drill chucks for boring in wood. Short shanks permit boring in close quarters.

No.	Size	Each
125	4/16	**$1.00**
	5/16	**1.00**
	6/16	**1.00**
	7/16	**1.10**
	8/16	**1.15**

Power Bit Set

Five popular sizes—4/16, 5/16, 6/16, 7/16, 8/16 inch—one each size packed in display box. Overall length 4¼ inches.

No. 125A Set **$5.25**

ROSE TOOLS, INC.



No. 105. "Power-Bore" Bit



No. 103.
Lock Set Bit



No. 215. High-Speed Power Bit



No. 71. Expansive Bit

Stanley No. 105 "Power-Bore Bits"

Exclusive electric "Power-Bore" bits drill accurate, clean holes without clogging. Made of fully heat-treated high-carbon steel. Overall length—5½ in. Fits ¼ in. and larger chucks.

Size	Each	Size	Each
⅜ in.	**$0.70**	¾ in.	**$0.90**
½ in.	.80	⅞ in.	.95
⅝ in.	.85	1 in.	.98

Stanley No. 215 High-Speed Power Bits

Modern high-speed steel power bits for use in electric drills and drill presses with ¼ in. and larger chucks. Tough, sharp moly-tungsten steel heads and heat-treated tool-steel shanks. Overall length—6⅜ in.

Size	Each	Size	Each
⅜ in.	**$1.05**	¾ in.	**$1.30**
½ in.	1.10	⅞ in.	1.35
⅝ in.	1.25	1 in.	1.40

Stanley No. 103 Lock Set Bits For Cylindrical Lock Sets

Perfect for boring clean, smooth holes for cylindrical lock sets. Precision-ground cylindrical heads assure boring stability. 5/16 in. hex shanks fit bit brace or electric drill chucks. Hardened alloy steel cutting head for long service.

Size	Each	Size	Each
1⅝ in.	**$4.10**	2 in.	**$4.40**
1¾ in.	4.10	2⅛ in.	4.60
1⅞ in.	4.40		

Russell Jennings Expansive Bits In Plastic Roll

Strong, long-lasting Expansive Bits for skilled woodworkers and hobbyists. Solid head construction. Cutter racks through the head; cannot spring away. Easy, positive adjustment. Full turn of adjusting screw enlarges hole ⅛ inch; half turn 1/16 inch.

No. **71**—Equipped with two size cutters—one for holes 1½ to 2½ inch; one for holes ⅞ to 1½ inch. **$5.75** Each.

No. **71B**—Equipped with three sizes of cutters—for holes 2½ to 3 inch, 1½ to 2½ inch, ⅞ to 1½ inch. **$6.85** Each.



No. 73
Cutter



No. 74
Adjusting Screw



No. 75
Clamping Screw



No. 76
Washer

Extra Parts for Expansive Bits

No.		Each
72	Cutter for holes 1½ to 2½ in.	**$1.40**
73	Cutter for holes ⅞ to 1½ in.	1.20
77	Cutter for holes 2½ to 3 in.	1.50
74	Adjusting Screw	.40
75	Clamping Screw	.35
76	Beveled Washer	.40

ROSE TOOLS, INC.

No. L101E. Electricians Bit



No. 202. Car Bit





No. 102. Long Dowel Bit



No. 317. Machine Bit

Russell Jennings Bits

All made of special analysis steel, electric furnace tempered. Carefully manufactured to produce high quality bits for fast, accurate boring in wood.

Long Dowel Bits

These bits are designed especially for boring holes to receive dowels. Ideal for use wherever a bit shorter than standard length would be more advantageous. Overall length 4½ to 5 inches.

No.	Size	Each	Size	Each
102	3/16 in.	$1.70	7/16 in.	$2.00
	4/16 in.	1.70	8/16 in.	2.10
	5/16 in.	1.70	9/16 in.	2.20
	6/16 in.	1.85		

Car Bits

Used by electricians and linemen and others for boring in heavy timber. Length of twist, 12 inches. Length overall, 18 inches.

No.	Size	Each	No.	Size	Each
202	4/16 in.	$2.60	202	11/16 in.	$3.55
	5/16 in.	2.60		12/16 in.	3.65
	6/16 in.	2.70		13/16 in.	3.75
	7/16 in.	2.80		14/16 in.	4.10
	8/16 in.	2.90		15/16 in.	4.30
	9/16 in.	3.10		16/16 in.	4.60
	10/16 in.	3.35			

Electricians Bits

Special design Auger Bits with single spur and cutter, and course thread screw. 10½ inches long.

No.	Size	Each	No.	Size	Each
L101E	10/16 in.	$2.30	L101E	12/16 in.	$2.65
	11/16 in.	2.40		13/16 in.	2.75

Turned Shank Machine Bits

No. 311—Length of twist 2 inches. Shank 2 x ½ inch.

No. 315—Length of twist 4 inches. Shank 2 x ½ inch.

No. 317—Length of twist 6 inches. Shank 2 x ½ inch.

No. 319—Length of twist 8 inches. Shank 2 x ½ inch.

Size in 16ths	No. 311	No. 315	No. 317	No. 319
3	....	$3.55	....	....
4	$3.50	3.55	$3.70	....
5	....	3.55	3.70	$4.50
6	3.50	3.55	3.70	4.50
7	3.60	3.60	3.75	4.60
8	3.60	3.70	3.85	4.60
9	....	3.80	3.95	....
10	4.00	3.90	4.05	4.95
11	....	4.00	4.10	....
12	4.30	4.10	4.20	5.15
13	....	4.30	4.45	5.20
14	4.60	4.60	4.30	5.40
15	....	4.90	5.20	6.00
16	5.05	5.20	5.40	6.50
18	....	....	6.20	....
20	....	....	6.80	....
22	....	....	7.20	....
24	....	....	8.00	....

ROSE TOOLS, INC.



No. 300. Machine Dowel Bit



No. 305. Square Shank Machine Dowel Bit

Russell Jennings Machine Bits

Types of auger bits adapted to power feeding for production work. Length of twist varies with work to be performed.

Square Shank Machine Dowel Bits

No. 305—Thread on shank, 7/16 in. diameter, 14 threads per inch. 3½ in. overall. Available on special order.

Square Shank Machine Dowel Bits

No. 309—Thread on shank, 7/16 in. diameter, 14 threads per inch, 4½ in. overall.

Size in 16ths	Each	Size in 16ths	Each
3	**$3.25**	7	**$3.50**
4	**3.25**	7¼	**3.60**
5	**3.35**	7½	**3.60**
6	**3.45**	8	**3.60**
6¼	**3.50**		

No. 300 Machine Dowel Bit

Short bits. Length of twist 1⅜ in. Turned shank 1⅛ x 5/16.

Size in 16ths	Each	Size in 16ths	Each
2¾	**$2.75**	5	**$2.75**
3	**2.75**	6	**2.85**
3½	**2.75**	7	**2.85**
4½	**2.75**	8	**2.95**

Square Shank Machine Dowel Bits

No. 308—Thread on shank, 5/16 in. diameter, 20 threads per inch, 4½ in. overall.

Size in 16ths	Each	Size in 16ths	Each
4	**$3.25**	6	**$3.45**
4¼	**3.25**	7	**3.50**
5	**3.35**	8	**3.60**

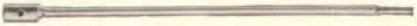
Bit Extensions

Stanley Power Bit Extensions



Two hex socket screws afford double-sure lock between bit shank and chuck. Follows 11/16" and larger bits. Fits ⅜" and larger drill chucks.

No.	Length	Each
184	18 in.	**$2.60**
	24 in.	**2.80**



Fits ¼" and larger power drill chucks and can be used with most ¼" shank power bits. Designed especially for Stanley No. 105 and No. 215 power bits.

No.	Length	Each
212	12 in.	**$1.98**

"Yankee" Bit Extensions



In a "Yankee" Bit Extension there are no jaws to break or get out of order. Chuck is constructed to accommodate a large range of Auger Bits and hold them securely. Square shank is held firmly by inner socket. A special "Yankee" feature prevents jamming of bit in socket. Taper end of shank is accurately machined to fit securely in Brace. Bits will not loosen and come out while in use. Will follow 11/16 in. bit or larger.

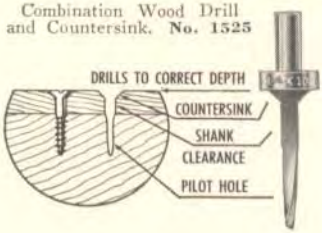
No.		Each		Each
2150	15 in.	**$5.60**	21 in.	**$5.90**
	18 in.	**5.60**	24 in.	**6.20**

ROSE TOOLS, INC.

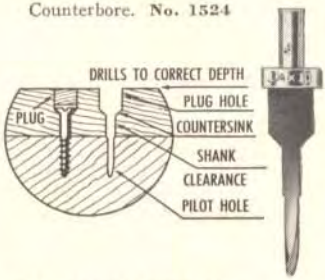
Screw-Mate®

BORING TOOLS

Combination Wood Drill and Countersink. **No. 1525**



Counterbore. **No. 1524**



SCREW-MATES PREVENT WOOD SPLITTING!

4 Jobs In One Operation!

Ingenious boring tools that save time, effort and money. These tools make pilot holes, shank clearance, countersink and drill to correct depth for screws in one easy operation. The built-in taper is mated to the root diameter of wood screws and insures 100% holding power of each thread—never too large, too small or too deep. ¼" shank will fit into hand drill, power drill or drill press. Made of tough alloy steel, carefully hardened and tempered.

No. 1525 Size	Each	No. 1525 Size	Each
½" x No. 5	**$0.75**	1¼" x No. 14	**$0.75**
¾" x No. 6	.75	1½" x No. 8	.75
¾" x No. 7	.75	1½" x No. 10	.75
¾" x No. 8	.75	1½" x No. 12	.75
1" x No. 6	.75	1½" x No. 14	.75
1" x No. 7	.75	1¾" x No. 8	.75
1" x No. 8	.75	1¾" x No. 10	.75
1" x No. 10	.75	1¾" x No. 12	.75
1¼" x No. 8	.75	2" x No. 10	.75
1¼" x No. 9	.75	2" x No. 12	.75
1¼" x No. 10	.75	2" x No. 14	1.25
1¼" x No. 12	.75	2½" x No. 12	1.25

Screw-Mate Counterbores perform all the operations done by the Combination Wood Drill and Countersink, *plus* drilling holes for wood plugs. The Counterbores are great time-savers for boat building, furniture and cabinet work, and for many other jobs requiring wood plugs over screws. Shank size ¼".

No. 1524 Size	Each	No. 1524 Size	Each
1" x No. 8	**$1.25**	1½" x No. 12	**$1.25**
1" x No. 10	**1.25**	1¾" x No. 10	**1.25**
1¼" x No. 8	**1.25**	1¾" x No. 12	**1.25**
1¼" x No. 10	**1.25**	2" x No. 14	**1.25**
1½" x No. 10	**1.25**	2" x No. 18	**1.25**

Plug Cutters Cut Your Own Plugs From Any Wood

Stanley Plug Cutters cut fast and produce clean, straight plugs slightly beveled on one end for easy insertion and perfect fit. Shank size—¼".



	Size	Each
No. 1523	⅜"	**$3.50**
	½"	**4.25**
	⅝"	**4.25**

ROSE TOOLS, INC.

Screw-Mate Set



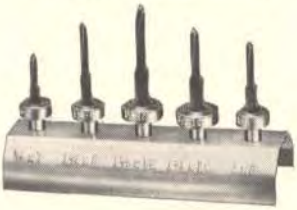
A set of 5 popular sizes—Combination Wood Drills and Countersinks. They correspond to the size screws most used in woodworking and repair projects for the home. Contains one each of the following sizes: ¾" x No. 7, 1" x No. 8, 1¼" x No. 8, 1¼" x No. 10, 1½" x No. 12.

No.	Per Set
1525A	**$3.69**



With the proper tools the job is much easier. Screw-Mate Drills make fast, accurate work on a project that requires many screw holes.

Screw-Mate Utility Set



A practical aluminum stand for home workshop holds the same 5 sizes offered in No. 1525A set. Sizes are marked on the front for quick, positive selection. Set includes one stand and one each of the following sizes: ¾" x No. 7, 1" x No. 8, 1¼" x No. 8, 1¼" x No. 10, 1½" x No. 12.

No.	Per Set
1525B	**$3.69**



Stanley Plug Cutters are designed to cut perfect plugs from any kind of wood you choose.

ROSE TOOLS, INC.



No. 180. Bit Extension



High Speed
No. 14HS. Countersink



No. 137. Countersink



No. 139. Countersink



No. 49.
Bit Gauge



No. 47.
Bit Gauge

Stanley Boring Tools

Highest quality. Worthy companions for your Stanley Bit Brace.

Bit Extensions

Will follow an 11/16 inch bit. Bit capacity 1 inch.

An exceptionally strong tool. One piece shank and socket, hardened and tempered. Knurled adjusting nut. Sleeve is one piece of seamless steel tubing. Nickel plated.

No.	Length	Each
180	12 in.	**$4.20**
	18 in.	**4.40**
	24 in.	**4.80**

Countersinks

Rose type for wood and soft metals such as brass and aluminum. High quality tool steel, hardened and tempered. The cutting edges are clean and sharp. Polished finish. Not recommended for use in power driven tools.

FOR USE IN TWO JAW CHUCKS

No.	Cutting Edge	Length	Edge
139	¾ in.	4 in.	**$1.00**

FOR USE IN THREE JAW CHUCKS

No.	Cutting Edge	Length	Each
137	½ in.	1⅝ in.	**$0.60**

High Speed Countersink

Fast cutting tool for countersinking metal and all other machineable materials. Made in one piece from high speed tool steel for durability and long life. Fits ¼" and larger chucks of hand and power drills.

No.	Length	Each
14HS	1¾ in.	**$1.50**

Bit Gauge

Can be used on any size bit up to one inch in diameter. Can be set to bore to any depth required. Nickel plated.

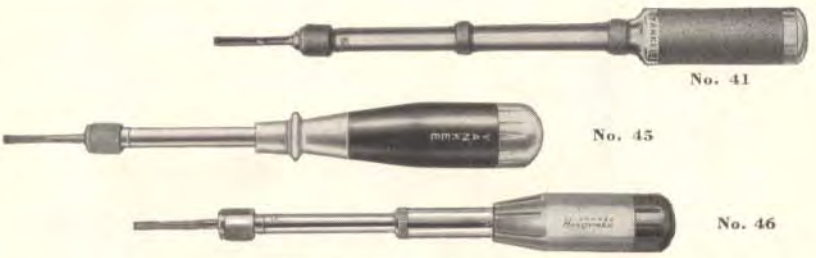
No.		Each
49	Length 2½ in.	**$1.40**

Bit Gauge

Clamp attaches quickly on shank of auger bit. Spring is adjusted for correct hole depth. Spring bends if boring continues beyond depth required—will not mar the surface. Fits all bits from 3/16 to 1½ inches.

No.	Each
47	**$1.00**

ROSE TOOLS, INC.



No. 41

No. 45

No. 46

"Yankee" Push Drills

with Magazine Handles Containing Drill Points

Really fine tools, "Yankee" Push Drills are standard with mechanics, home owners and hobbyists everywhere. They are ideal for boring pilot holes for screws, brads, nails, etc. They drill small holes in hard or soft wood without splintering. The drill point is revolved by pushing on handle, while a spring forces the handle back in position for next stroke.

The unique construction of the improved chuck holds drill points so they cannot be pulled out when tool is in use.

"100 Plus"*
No. 41 with 8 Drill Points

All metal tool, with exposed parts nicely finished. Highly recommended for mechanics' use. Magazine handle easily opened so that all eight drill points are in plain sight for easy selection of correct size. Overall length with drill point in chuck, 11¼ in. **$6.75** Each.

No. 45 with 8 Drill Points

This "Yankee" Push Drill is tough black plastic and polished aluminum. Flange on lower handle makes an ideal thumb rest when tool is in use. Aluminum cap unscrews so that the eight drill points are all in full view for selecting desired size. Overall length with drill point in chuck, 10¼ in.

$5.75 Each.

"Yankee-Handyman"
No. 46 with 4 Drill Points

Magazine handle made of tough plastic—grey with red cap—contains four drill points, one each 5/64, 7/64, 9/64 and 11/64 in. Unscrew cap and all drill points are in full view for easy selection. Overall length with drill point in chuck 10½ inches. **$3.98** Each.

Extra Drill Points for Push Drills

Sold in sets of eight, 1/16 to 11/64 inch, in wooden box, or available in straight sizes.

No.	Diam. (in.)	Each	No.	Diam. (in.)	Each
1	1/16	**$0.20**	5	1/8	**$0.20**
2	5/64	**.20**	6	9/64	**.20**
3	3/32	**.20**	7	5/32	**.20**
4	7/64	**.20**	8	11/64	**.20**

No. 9—Set of 8 drill points per set **$1.68**

No. 460—Set of 4 drill points per set **$0.88**

Repair Parts are Shown on Page 215.



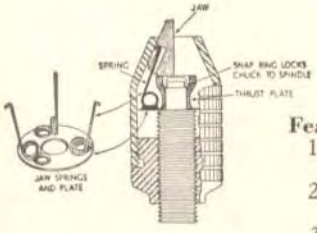
No. 617
¼" Capacity



No. 626
⅜" Capacity

Stanley Hand Drills

Protected Jaw Spring Chuck



New Chuck Design

Features:—

1. Heavy Duty Chuck with three hardened tool steel Jaws.
2. Protected Jaw Springs hook into jaws in such a way that the drill point cannot jam or bend the spring.
3. Chuck is locked on spindle, opens to capacity and stops.
4. All steel frame provides light weight and unusual strength.
5. Grey Iron Gear and Steel Pinions assure long life.
6. Gear and Pinion Teeth are machine cut and pitched for easy operation.
7. Double Pinions—idler pinion balances speed gear and assures smooth operation.

Heavy Duty—¼ Inch Capacity
3½ Inch Solid Speed Gear

Large comfortable handle and detachable side knob are maple, lacquered red. Bright steel parts are polished and nickel plated. Gear lacquered black with nickel plated rim.

No.	Length	Each
617	12 in.	**$9.20**

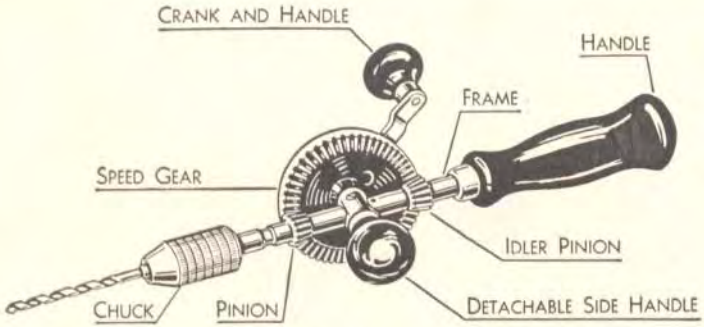
Heavy Duty—⅜ Inch Capacity
4 Inch Solid Speed Gear

Large comfortable handle and detachable side knob are maple, lacquered red. Bright steel parts are polished and nickel plated. Gear lacquered black with nickel plated rim.

No.	Length	Each
626	13 in.	**$9.60**

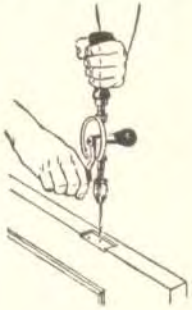
Repair Parts are Shown on Page 213.

ROSE TOOLS, INC.

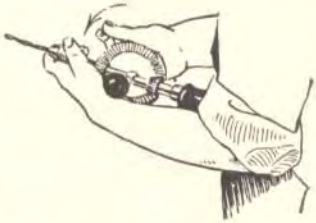


THE ILLUSTRATION IS OF STANLEY HAND DRILL NO 617—1/4" CHUCK

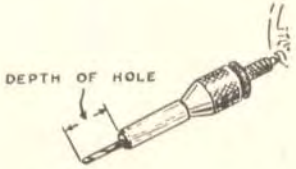
Use the hand drill for the rapid drilling of small holes, in wood and metal. Holes in wood should be started with an awl to help center and locate the drill. Holes in metal should be center punched. When drilling through metal, relieve the pressure slightly before breaking through, to avoid breaking the drill.



Hold the drill steady in the direction desired and exert an even pressure; turn the crank at a constant speed and not too fast.



To place the drill in the chuck, open it only slightly more than the diameter of the drill. This helps to center it. Insert the drill. Tighten the chuck by pushing forward on the crank with the right hand, while holding the chuck shell tight with the left thumb and fore finger.



To drill holes of uniform depth, make a depth gauge. Cut a piece of wood or dowel the right length, so the drill will project the desired depth when the piece of wood is drilled and slipped over the drill.

It is sometimes desirable to hold the drill by the side handle and press the body against the frame handle like a breast drill.



ROSE TOOLS, INC.



"100 Plus"
No. 610
No. 611



"100 Plus"
No. 1610
No. 1611



No. 600
Set of
Drill
Points



No.
624

Stanley Hand Drills

"100 Plus"—Enclosed Gear—Cast Iron Speed Gear
Protected Jaw Spring Chuck

Compact Drills that have a higher spindle torque for easier drilling in wood and metal, and for close-quarter work. Made with heavy duty steel chucks. Check these other features on the Stanley "100 Plus" Drills:

- *Smooth Operation*—Cast iron speed gear and two steel pinions with machine-cut teeth. Ball bearings on spindle carry drilling pressure. Aluminum gear housing is light weight, protects bearings from dust.
- *Safety*—Enclosed gears protect hands and clothing from gearing. All parts are locked in place, no parts to lose—no pinched fingers.
- *Positive Jaw Action* with concealed jaw springs—protected jaw springs hook into jaws of chuck.

¼" Chuck Capacity				⅜" Chuck Capacity			
No. 610	12 in. long	**$7.70**	Each	**No. 611**	12 in. long	**$8.60**	Each
No. 1610	12 in. long	**8.50**	Each	**No. 1611**	12 in. long	**9.50**	Each

(**Nos. 1610** and **1611** have magazine handles holding 8 Drill Points)

No. 624—Heavy Duty—⅜" Capacity
Hollow Handle with 8 Drill Points

Malleable iron parallel sided frame. Grey iron gear and two steel pinions with machine cut teeth assure long life. Protected jaw springs hook into chuck jaws for positive jaw action. Heavy duty steel chuck locked on spindle. Red hardwood handle has magazine holding 8 drill points, sizes 4/64 to 11/64 inches. Frame and gear finished dull black with bright metal trim.

No. 624 13¾ in. long **$9.95** Each

Set of Drill Points

Set of 8 drill points, sizes 4/64 to 11/64 inch in diameter, for use in all Stanley Hand Drills. Packed in handy acetate vial with metal screw cap.

No. 600 **$0.95** per set

Repair Parts Shown on Page 213.

ROSE TOOLS, INC.


No. 1431A


No. 1446


No. 1455A

"Yankee" Hand and Breast Drills

These high quality "Yankee" Drills are favorites with mechanics in all fields. They are ideal Drills for all users who do not require a Drill with various ratchet adjustments. Knurled chucks have a "bulldog" grip that holds drills tight. All have sturdy, solid gears and pinions with machine cut teeth. Handles and knobs are hardwood.

The two-speed drills are equipped with a convenient shifter located on main frame between pinion gears. This allows for quick change from fast to slow speeds. With shifter in center, gears are locked so that chuck can be readily opened or closed.

Hand Drills

Single Speed—9/32 Inch Capacity

Three-jaw chuck takes round shank drills up to 9/32 inch. Handle, 3½ inches long, is solid polished hardwood.

No.		Each
1431A	9⅜ in. long	**$9.90**

Two Speeds—⅜ Inch Capacity

Three-jaw chuck takes round shank drills up to ⅜ inch. Frame is malleable iron, finished black. Drill is adjustable for fast and slow speeds. Hollow hardwood handle is detachable at milled nut, providing a magazine for drills.

No.		Each
1446	14½ in. long	**$19.30**

Breast Drills

Two Speeds—½ Inch Capacity

Equipped with malleable iron frames, finished black. Adjustable roller bearing at chuck end of spindle. Breast plate is adjustable and has polished face. Crank and side handle are hardwood. Side handle, 4 inches long, is detachable and has a screw driver bit. No. 1455 has a three-jaw chuck for round shank drills. No. 455AA has a two-jaw chuck for either round or square shank drills.

No.		Each
1455A	16½ in. long	**$25.80**
455AA	17 in. long	**25.80**

ROSE TOOLS, INC.



No. 741



No. 742

Stanley Breast Drills

Features:

Strong, sturdy and smooth in action.
Two speeds changed by shifting large gear.
Breast plate is adjustable.
Grey iron gear and steel pinion insure long wearing qualities.
Outer teeth on gear and pinion teeth are machine cut for smooth operation.
Ball thrust bearings insure easier operation on heavy work.
Black hardwood handles, black finish frames.

Three Jaw Chucks

High quality drills with iron frame, steel shank. Three jaw chuck fitted with hardened tool steel jaws. Capacity: round shank twist drills up to and including ½ inch.

No. 741

Handle crank can be set for 8, 10 or 12 in. sweep. Equipped with level assembly on frame. Large gear dull black finish. Shank, handle crank, chuck shell and other metal trim nickel plated.

No.		Each
741	16 in. long	**$15.45**

No. 742

Gear is finished black. Bright steel shank, handle crank, chuck shell, etc. Crank handle and side handle natural wood finish.

No.		Each
742	16 in. long	**$11.35**

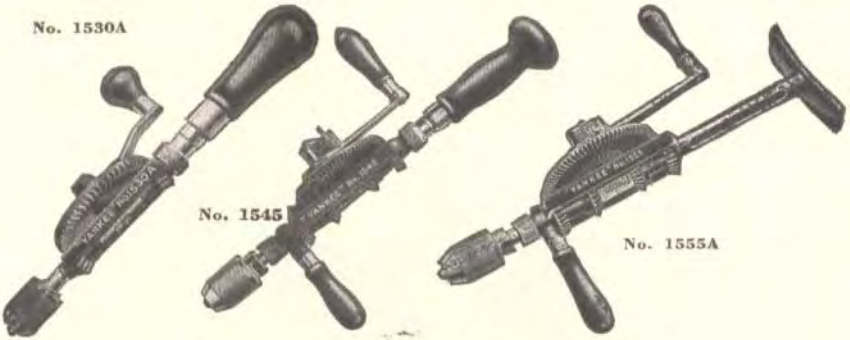
Repair Parts are Shown on Page 212.

Sizes of Bits or Drills to Bore Holes for Wood Screws

NUMBER OF SCREW		1	2	3	4	5	6	7	8	9	10	12	14	16	18
BODY DIAMETER OF SCREW		073	086	099	112	125	138	151	164	177	190	216	242	268	294
		5/64-	3/32-	3/32+	7/64+	1/8	9/64-	5/32-	11/64-	11/64+	3/16+	7/32-	15/64+	17/64+	19/64-
FIRST HOLE	TWIST DRILL SIZE	5/64	3/32	7/64	7/64	1/8	9/64	5/32	11/64	3/16	3/16	7/32	1/4	17/64	19/64
	AUGER BIT NUMBER							3	3	3	3	4	4	5	5
SECOND HOLE	TWIST DRILL SIZE		1/16	1/16	5/64	5/64	3/32	7/64	7/64	1/8	1/8	9/64	5/32	3/16	13/64
	AUGER BIT NUMBER												3	3	4

Exact sizes cannot be given for the holes for wood screws. The above are approximately right for average needs. Variations in hard and soft wood, moisture content and snug or loose fits, if desired, should be considered. Number and letter sizes of drills are available, if more exact sizes are wanted. A trial fit in scrap wood is practical.

ROSE TOOLS, INC.



"Yankee" Ratchet Hand and Breast Drills

These "Yankee" Drills are known everywhere for their ingenious features. They perform efficiently for regular drilling as well as in those hard-to-get-at corners where other drills cannot be used.

Five different spindle movements are instantly available: plain drive, right-hand ratchet, left-hand ratchet, continuous ratchet, spindle locked for opening chuck. Moving shifter from one notch to another makes ratchet adjustments. With shifter in the continuous ratchet notch, the drill cuts continuously on both the forward and backward movements of crank. Even where there is only an inch or so in which to move the crank, the drill may be operated.

On the two-speed Drills, changes of speed are made by shifting the lever at hub of crank. You can shift from high speed to low, or the reverse at any time, in any part of a revolution, or in any of the ratchet movements, without removing drill from work.

Gear and pinion teeth are machine cut.

Single Speed—9/32 Inch Capacity

Compact, convenient size Drill—only 10½ inches long and it weighs only 1¼ pounds. A popular choice of mechanics and home craftsmen. Single speed with three-jaw chuck for round shank drills up to 9/32 inch. Hardwood handle is detachable at milled nut, with deep drill magazine inside.

No.		Each
1530A	10½ in. long	**$13.20**

Two Speeds—⅜ Inch Capacity

Two-speed Ratchet Drills with capacity up to ⅜ inch. Frame is malleable iron. Steel spindle with adjustable ball bearing. Hardwood handle is detachable at milled nut with deep drill magazine inside. Side handle is removable and has screw driver bit. No. 1545 has three-jaw chuck for round shank drills.

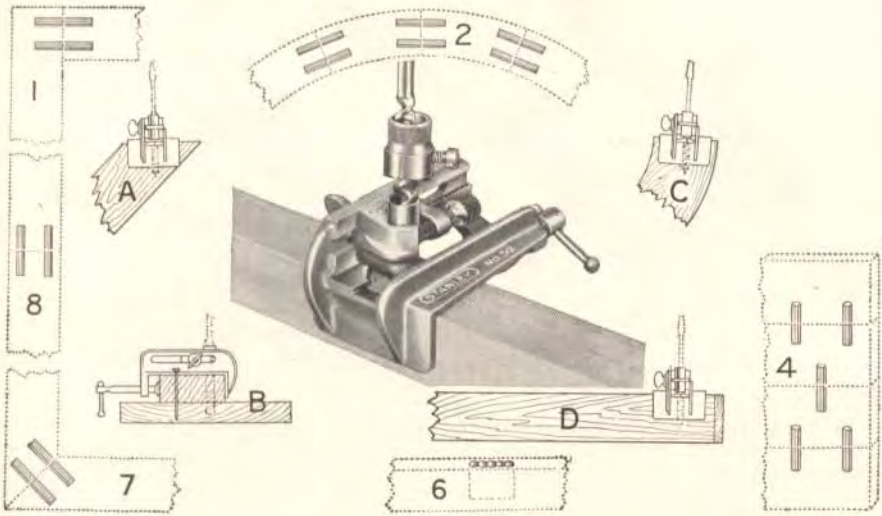
No.		Each
1545	16 in. long	**$26.70**

Breast Drills—Two Speeds—½ Inch Capacity

Heavy duty, two speed Breast Drill with a strong malleable iron frame, black finish. Breast plate is adjustable and has a polished face. Removable side handle has screw driver bit. Steel spindle has adjustable ball bearing.

No. 1555 is furnished with three-jaw chuck for round shank drills. No. 555AA has two-jaw chuck that will take either round or square shank drills.

No.		Each
1555A	17 in. long	**$34.00**
555AA	18 in. long	**34.00**



New Improved Design! Stanley Doweling Jig

A handy tool for all woodworkers and an essential tool for cabinet makers. It enables you to bore dowel holes in the edge, end or surface of work with ease and accuracy. It can be used to make butted corners, mitred joints, butted joints and is an excellent guide for mortising. It will take any thickness of material up to 2⅞ in. Nickel plated finish.

Graduations on top permit direct reading and accurate setting of Jig to center line of work. For best results, Russell Jennings Auger Bits are recommended for use with the Stanley Jig.

Depth Gauge can be used with or without the Jig. When used with the Jig, the Gauge should be applied on bit as shown above. Used without the Jig, position of the Gauge should be reversed.

Fig. A—Proper way of attaching Jig to bore dowel holes on mitred or special work.

Fig B—Method used to bore dowel holes in the surface of a board. A temporary block is nailed to the board as illustrated.

Fig. C—Jig attached to dowel segments of circle.

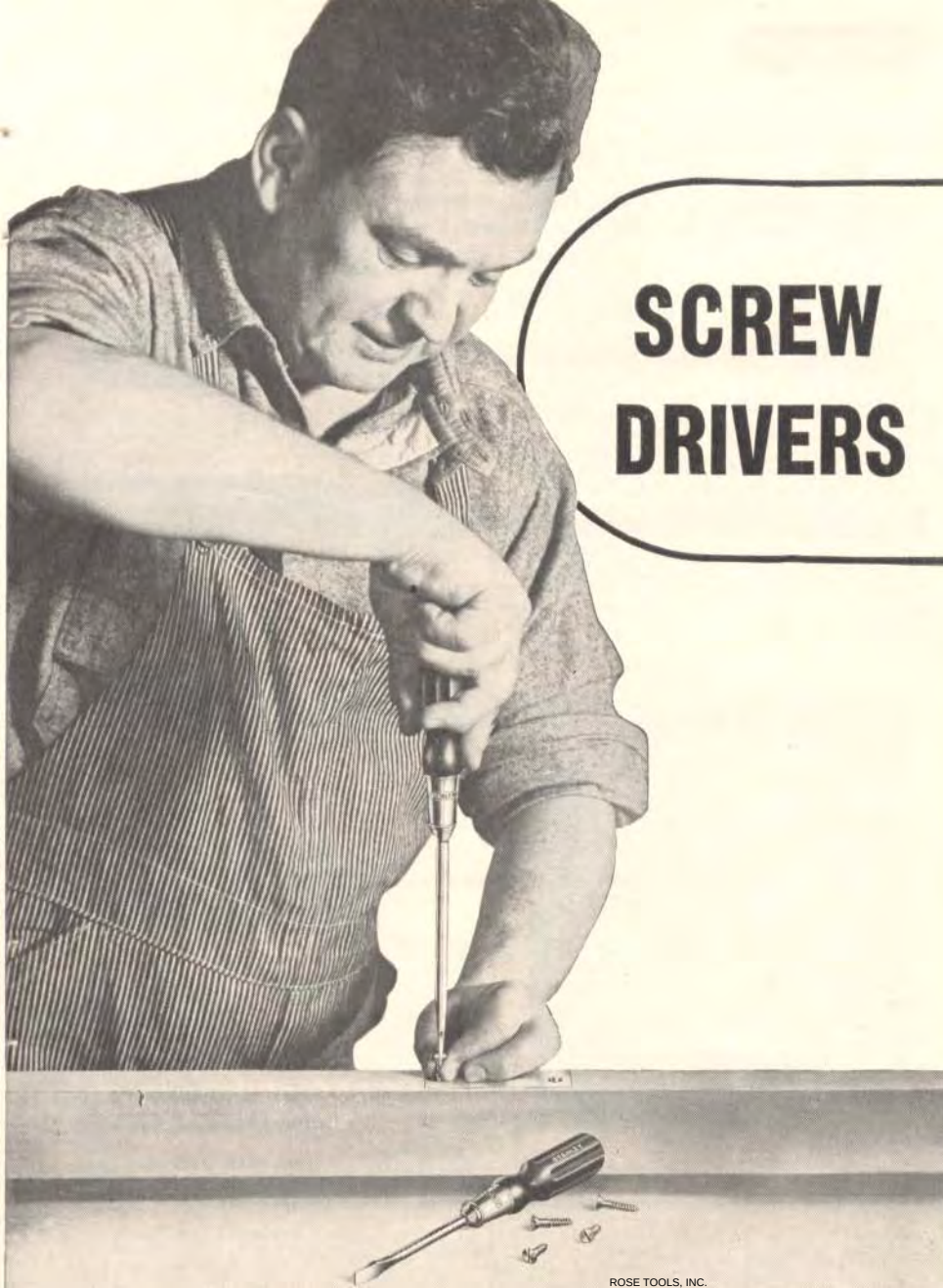
Fig. D—Setting of the Jig for all ordinary doweling.

Figs. 1 to 8 show various forms of work where the Jig can be used to good advantage.

No.		Price	
59	with 6 Guides: 3/16, ¼, 5/16, ⅜ 7/16, ½ in.	**$7.00**	Each
	Other Guides available: 9/16, ⅝, ¾ in.	**.40**	Each
	Complete set of 9 Guides	**3.25**	Set

(For Dowling Machine, see Page 135)

ROSE TOOLS, INC.



SCREW DRIVERS

Stanley "100 Plus"* Screw Drivers

Large, Comfortable Plastic Handles—Special Analysis Alloy Steel Bars Combine a Tip and Bar of the Utmost Quality, with a Handle that is practically Unbreakable



No. 1006-6 in. Standard Blade



No. 1006-8 in.
Standard Blade, Nut Shaped Bolster



No. 1007-6 in. Square Blade



No. 1008-6 in. Small Blade



No. 1010. Pocket



No. 1009. Close Quarter



No. 1017. Instrument

*Registered U.S. Pat. Off.

ROSE TOOLS, INC.

Stanley "100 Plus" Screw Drivers

Combine a Tip and Bar of Premium Quality with a Handle that is practically Unbreakable

The highly polished Blades are forged from special analysis alloy steel proved by tests and use to be the best for screw drivers.

A Bolster forged integral with the blade adds massiveness at the right point to strengthen the bar against prying strains. Continued pounding will not budge it or drive the blade up into the handle.

The Tips are hot forged and carefully heat treated for toughness; specially tapered to give maximum strength, and accurately machine cross-ground to size—they hold in screw slots.

Large, comfortable grip handles—two tone finish—amber with black flutes. Made from a slow-burning plastic—one of the toughest non-metallic substances known. They are practically break-proof and shock-proof, and they will not soak up oil or water.

Standard Blade and Tip

Heavy round blade—8, 10 and 12 inch sizes have a nut shaped bolster.

No.	Blade	Bar	Overall	Each
1006	3 in.	7/32 in.	6½ in	**$1.25**
	4 in.	¼ in.	7¾ in.	**1.25**
	6 in.	5/16 in.	10¼ in.	**1.60**
	8 in.	⅜ in.	13 in.	**1.95**
	10 in.	7/16 in.	15 in.	**2.10**
	12 in.	7/16 in.	17⅝ in.	**2.80**

Small Blade—Parallel Sided Tip

For electrical work, cabinet work and similar uses. 1016 is a light adjusting screw driver.

No.	Blade	Bar	Overall	Each
1008	3 in.	3/16 in.	6½ in.	**$1.00**
	6 in.	3/16 in.	9½ in.	**1.05**
	8 in.	3/16 in.	11½ in.	**1.10**
	10 in.	3/16 in.	13½ in.	**1.25**
1016	3 in.	9/64 in.	6 in.	**.50**

Close Quarters Drivers

Handy little screw drivers for adjusting head lights, tightening markers, changing windshield wipers, etc. They are very useful for machinists and other mechanics for working in close quarters.

No.	Blade	Diam. Handle	Diam. Bar	Each
1009	1¾ in.	1¼ in.	¼ in.	**$0.80**
1012	1 in.	1¼ in.	¼ in.	**.70**
1013	1 in.	⅞ in.	7/32 in.	**.50**

Square Blade

Blade can be gripped with a wrench or pair of pliers when turning stubborn or heavy screws.

No.	Blade	Bar	Overall	Each
1007	4 in.	¼ in.	7¾ in.	**$1.40**
	6 in.	5/16 in.	10¼ in.	**1.80**
	8 in.	⅜ in.	13 in.	**2.25**
	10 in.	⅜ in.	15 in.	**2.70**
	12 in.	⅜ in.	17⅝ in.	**2.95**

Pocket Driver With Clip

Novel and practical—it will turn a good size screw; yet it is small enough to carry in the vest pocket. Nickel plated blade.

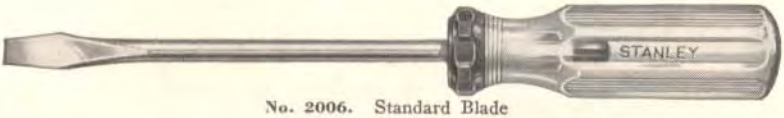
No.	Blade	Bar	Overall	Each
1010	2 in.	1/8 in.	4⅜ in.	**$0.35**

Instrument Screw Driver

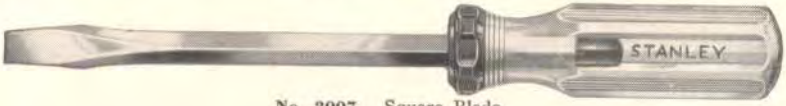
For turning small screws on eye glass frames, gun sights, locks, clocks, radios, electrical appliances and in fact all small screws. Amber colored handle, hexagon shape, nickel plated blade.

No.	Blade	Bar	Overall	Each
1017	1½ in.	1/16 in.	2⅞ in.	**$0.20**

ROSE TOOLS, INC.



No. 2006. Standard Blade



No. 2007. Square Blade



No. 2008. Electricians



No. 2012



No. 2010. Pocket

Stanley CUSHION-CORE* Screw Drivers

With Tenite II Handles and Alloy-Steel Blades

Here is a screw driver that can really take it! Handles are made of Tenite II, a tough, durable plastic, and are full grip, fluted, clear amber and shock proof. A green "Cushion-Core" plug in Nos. 2006, 2007, 2008, set in the handle over the blade, gives over 10 times more resistance to pounding. Bars are alloy steel, hardened and tempered for the toughest use. Full polished finish on blade. Tips are hot forged and heat treated. All drivers have machine cross-ground tips for non-slip fit in screw slots.

Round Blade

No.	Blade	Bar	Overall	Each
2006	3 in.	7/16 in.	6½ in.	**$0.85**
	4 in.	¼ in.	7¾ in.	**.90**
	6 in.	5/16 in.	10¼ in.	**1.25**
	8 in.	3/8 in.	13 in.	**1.70**

Square Blade

No.	Blade	Bar	Overall	Each
2007	4 in.	¼ in.	7¾ in.	**$1.10**
	6 in.	5/16 in.	10¼ in.	**1.50**
	8 in.	3/8 in.	13 in.	**1.85**

Electricians' Round Blade

No.	Blade	Bar	Overall	Each
2008	3 in.	3/16 in.	6½ in.	**$0.70**
	6 in.	3/16 in.	9½ in.	**.80**
	8 in.	3/16 in.	11½ in.	**.95**

Pocket Size with Clip Nickel Plated

No.	Blade	Bar	Overall	Each
2010	2 in.	1/8 in.	4⅜ in.	**$0.35**

"Close Quarter"

No.	Blade	Bar	Overall	Each
2012	1¼ in.	¼ in.	2¾ in.	**$0.75**

* Pat. Pending

ROSE TOOLS, INC.



No. 90. Standard Blade and Tip



No. 95. Cabinet Blade and Tip



No. 92. Standard Blade and Tip
Composition Handle

"Yankee" Screw Drivers

Rigid Type

These Drivers are made of the best materials available, so that they will stand up under severe use. Blades are special analysis alloy steel, carefully hardened and tempered. Blades are securely fastened in selected hardwood handles with black finish, except No. 92, which has high grade composition handle. 18 inch size No. 90 has double grip handle.

Standard Blade and Tip

No.	Size	Blade Diameter	Length Overall	Each
90	1½ in.	7/32 in.	4¼ in.	**$0.90**
	2 in.	7/32 in.	5¾ in.	**.90**
	3 in.	7/32 in.	7½ in.	**1.00**
	4 in.	¼ in.	9¼ in.	**1.10**
	5 in.	5/16 in.	10½ in.	**1.20**
	6 in.	5/16 in.	11¾ in.	**1.20**
	8 in.	3/8 in.	14 in.	**1.60**
	10 in.	7/16 in.	16⅜ in.	**2.00**
	12 in.	7/16 in.	18¼ in.	**2.30**
	15 in.	7/16 in.	21⅜ in.	**3.00**
	18 in.	½ in.	26¾ in.	**3.50**

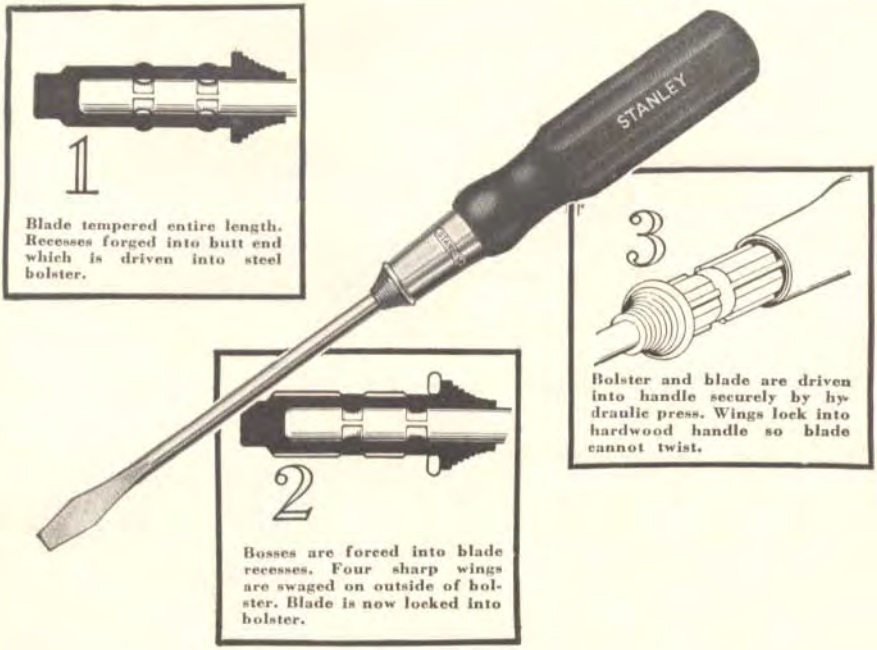
Cabinet Blade and Tip

No.	Size	Blade Diameter	Length Overall	Each
95	1½ in.	3/16 in.	4⅛ in.	**$0.85**
	2½ in.	3/16 in.	6¼ in.	**.85**
	3½ in.	3/16 in.	7¼ in.	**.90**
	4½ in.	3/16 in.	8¼ in.	**1.00**
	5½ in.	3/16 in.	9¼ in.	**1.05**
	6½ in.	3/16 in.	10¼ in.	**1.15**
	8½ in.	7/32 in.	13 in.	**1.35**
	10½ in.	7/32 in.	15 in.	**1.45**
	12½ in.	7/32 in.	17 in.	**1.60**
	15½ in.	7/32 in.	20 in.	**1.85**

Composition Handles
Standard Blade and Tip

No.	Size	Blade Diameter	Length Overall	Each
92	1½ in.	5/16 in.	3 7/16 in.	**$0.90**
	4 in.	¼ in.	7⅝ in.	**1.00**
	6 in.	5/16 in.	9⅞ in.	**1.30**
	8 in.	3/8 in.	12 7/16 in.	**1.70**

ROSE TOOLS, INC.



Stanley Screw Drivers

Bolster Type Construction—Alloy Steel Bars

The patented bolster construction makes a better insulated Screw Driver for electricians, auto mechanics and others. It also makes it possible to temper the blade its entire length, providing greater strength. Tips are carefully forged and accurately machine crossground to size. Handles are deeply fluted for a good grip and finished a satin black. Blades are highly finished.

Standard Blade and Tip

No.	Blade	Bar	Overall	Each
25	2½ in.	7/32 in.	6¾ in.	**$0.90**
	3 in.	7/32 in.	7⅜ in.	**.90**
	4 in.	¼ in.	9 in.	**.90**
	5 in.	5/16 in.	10¾ in.	**1.00**
	6 in.	5/16 in.	11¾ in.	**1.10**
	8 in.	⅜ in.	14⅝ in.	**1.50**
	10 in.	⅜ in.	16⅝ in.	**1.75**

ROSE TOOLS, INC.



No. 55. 6 in. Small Blade



No. 45. 6 in. Small Blade



No. 146. 6 in. Small Blade and Handle

Stanley Screw Drivers

All these drivers have the bolster type construction and alloy steel bars. Parallel sided tips will follow a countersunk screw without marring the work. Tips are machine crossground. Hardwood handles are deeply fluted and finished black.

Small Blade—Flared Tip

Particularly handy for electrical work. Blades are of small stock with tips in proportion. Handles are short and narrow.

No.	Blade	Bar	Overall	Each
55	3 in.	3/16 in.	7¼ in.	**$0.85**
	4 in.	3/16 in.	8¼ in.	**.85**
	6 in.	3/16 in.	10⅜ in.	**.90**
	8 in.	5/16 in.	12¼ in.	**1.10**

Small Blade—Parallel Sided Tip

Sides of tips are parallel and of the same width as the diameter of the blade so that a countersunk screw can be followed without marring the work.

No.	Blade	Bar	Overall	Each
45	1½ in.	3/16 in.	4⅛ in.	**$0.85**
	2½ in.	3/16 in.	6⅞ in.	**.85**
	3 in.	3/16 in.	7¼ in.	**.85**
	4 in.	3/16 in.	8¼ in.	**.85**
	5 in.	3/16 in.	9⅜ in.	**.90**
	6 in.	3/16 in.	10½ in.	**.90**
	8 in.	7/32 in.	13 in.	**1.15**

Small Blade and Handle—Parallel Sided Tips

Thin blades especially adapted for work on typewriters, instruments, business machines, radios, light machinery, etc.

No.	Blade	Bar	Overall	Each
146	1½ in.	9/64 in.	4¼ in.	**$0.75**
	5 in.	9/64 in.	8¾ in.	**.85**
	6 in.	9/64 in.	9¾ in.	**.90**

ROSE TOOLS, INC.



No. 20. Standard Blade



No. 52. Square Blade



No. 21. "Baby"

Stanley "Hurwood" Screw Drivers

Blade, Shank and Head are Hot Forged from One Piece of Alloy Steel

Note in the Sectional view that the blade goes all the way through the handle and is locked in place by a rivet that goes through the ferrule, handle and blade. The tips are carefully formed, hardened, toughened and machine crossground to size. The hardwood handles are deeply fluted and finished a satin black. The blades are highly finished.

Standard Blade and Tip

The favorite with artisans for more than a quarter of a century.

No.	Blade	Bar	Overall	Each
20	2½ in.	7/32 in.	6½ in.	**$1.00**
	3 in.	7/32 in.	7⅝ in.	**1.00**
	4 in.	¼ in.	9 in.	**1.00**
	5 in.	5/16 in.	10½ in.	**1.10**
	6 in.	5/16 in.	12 in.	**1.20**
	8 in.	⅜ in.	14¾ in.	**1.50**
	10 in.	⅜ in.	16¾ in.	**1.75**
	12 in.	⅜ in.	18¾ in.	**2.05**

Baby-Cabinet Blade

4⅛ inches overall, yet it will turn a good size screw. Bolster construction.

No.	Blade	Bar	Overall	Each
21	1½ in.	3/16 in.	4⅛ in.	**$0.80**

Machinists' Extra Heavy Square Blade

Used for heavy work where a long driver cannot be used conveniently.

No.	Blade	Bar	Overall	Each
51	1¾ in.	5/16 in.	5½ in.	**$1.40**
52	3½ in.	⅜ in.	7⅞ in.	**1.70**



Sectional view showing one piece blade and head of "Hurwood" Screw Drivers.

ROSE TOOLS, INC.



No. 70. Standard Blade and Tip



No. 80.—5 in. Standard Blade and Tip

High Quality Medium Priced Drivers

Highly polished, correctly tempered blades of superior steel with tips accurately machine cross-ground to size.

Standard Blade and Tip

No.	Blade	Bar	Overall	Each
70	2½ in.	7/32 in.	6½ in.	**$0.80**
	3 in.	7/32 in.	8 in.	**.80**
	4 in.	¼ in.	9 in.	**.80**
	5 in.	5/16 in.	10½ in.	**.80**
	6 in.	5/16 in.	11¾ in.	**.90**
	8 in.	⅜ in.	15 in.	**1.20**
	10 in.	⅜ in.	17 in.	**1.35**
	12 in.	⅜ in.	19 in.	**1.50**

Standard Blade and Tip

Polished blades locked in the handles by two ears on the shank of the blade. 15 in. size has the rivet fastening for the blade. Glossy black handles.

No.	Blade	Bar	Overall	Each
80	3 in.	7/32 in.	6½ in.	**$0.35**
	4 in.	¼ in.	9 in.	**.40**
	6 in.	9/32 in.	11¼ in.	**.45**
	8 in.	⅜ in.	14½ in.	**.80**
	10 in.	⅜ in.	16½ in.	**.85**
	12 in.	⅜ in.	18½ in.	**1.05**

ROSE TOOLS, INC.



No. 10A



No. 15A



No. 12



No. 2H

"Yankee" Ratchet Screw Drivers

Right, Left Hand and Rigid

"Yankee" Ratchet Screw Drivers are of the highest quality throughout. Their time and labor saving features make them good tools for industry as well as for individual users in all fields.

Blades are of special alloy steel, properly hardened, tempered and polished. Ratchet mechanism is sensitive, yet of durable construction.

No. 10A—Standard Blade and Tip

Ratchet adjustment is made by shifter which moves parallel to blade. For driving screws, shifter is moved toward blade; for withdrawing, shifter is moved toward handle.

No.	Blade	Diameter Bar	Length Overall	Each
10A	3 in.	¼ in.	7⅝ in.	**$2.20**
	4 in.	¼ in.	8⅝ in.	**2.30**
	5 in.	¼ in.	9½ in.	**2.50**
	6 in.	5/16 in.	11⅛ in.	**2.60**
	8 in.	5/16 in.	13½ in.	**2.80**

No. 12—Stubby Driver

Sturdy screw driver for gunsmiths, electricians, and others who require a strong screw driver with a short blade. Ratchet shifter moves across, rather than parallel to blade length.

No.	Blade	Bar	Overall	Each
12	1 in.	5/16 in.	5½ in.	**$2.90**

No. 15A—Cabinet Style

Narrow blade—diameter 3/16 in. Small handle. Especially well suited for driving small screws on radios, electric appliances, cars, etc. Knurled washer can be turned with forefinger or thumb to save time starting screws. Ratchet shifter operates same as No. 10A.

No.	Blade	Diameter Bar	Length Overall	Each
15A	2 in.	3/16 in.	4⅝ in.	**$2.00**
	3 in.	3/16 in.	5⅞ in.	**2.10**
	4 in.	3/16 in.	6½ in.	**2.10**
	5 in.	3/16 in.	7¾ in.	**2.20**
	6 in.	3/16 in.	8¾ in.	**2.20**
	8 in.	3/16 in.	10⅞ in.	**2.30**

No. 2H—"Yankee-Handyman"

One of the handiest drivers made. Used to adjust screws on electric appliances, radios, light sockets, toys, guns, fishing reels. Genuine "Yankee" quality with positive ratchet action. Black finish hardwood handle.

No.	Blade	Overall	Each
2H	1¼ in.	4 1/16 in.	**$0.75**

ROSE TOOLS, INC.



No. 130A.—Quick Return Spring in Handle

"YANKEE" Spiral Ratchet Screw Drivers

World's Fastest and Best-Liked Automatic Screw Drivers

They *turn* while you *push*. For half a century, that labor-saving fact has made "Yankee" Spiral Ratchet Screw Drivers the pride of every mechanic who wants action for his effort. As you push the handle, the ingenious double-spiral grooves in the shaft make the blade revolve and the screw is driven smoothly and powerfully home. Then, with a flick of the ratchet, the same power and smoothness are at your command to remove a screw. Or, another touch on the ratchet and you have a firmly locked rigid driver for any use you wish to make of it.

Fifty years of improvement have made "Yankee" Spirals practically perfect tools. Their advantages are — greater simplicity, compactness, strength, durability and ease of operation. Their ratchet mechanism is designed for severe service conditions. They are ideal for the assembly line and, of course, first choice with discriminating mechanics in all fields. Available in two styles—standard and "quick-return."



The spring returns the handle after each thrust, leaving the blade in the screw slot, so that repeated drives can be made with one hand.



The power of a "Yankee" Spiral permits the mechanic to work in cramped quarters with more comfort. Driving screws this way requires less effort and less time. Motion studies have proved "Yankee" Spirals fast and efficient.

ROSE TOOLS, INC.

There's a
"YANKEE" SPIRAL RATCHET SCREW DRIVER
For every job

Strong, easy-to-use Drivers with right and left-hand adjustments. They drive and draw screws or can be set rigid as an ordinary screw driver. The movement is changed instantly by a simple shifter. Spindle can be locked closed. Nos. 130A, 131A, and 135 are the "quick-return" type, with a spring in the handle. The spring pressure keeps blade in screw slot and pushes handle back after each stroke. Standard style also available in same 3 sizes does not have spring in handle.

"Yankee" Spiral Ratchet Screw Drivers are recommended for assembly work of all kinds. Three bits of different widths and thicknesses are furnished with each "Yankee" Spiral Ratchet Driver. Accessories for use with these tools are shown on pages 98 and 99.



Standard

No.		Length with Bit Extended	Length with Bit Closed	Each
30A		18¼ in.	13 in.	**$8.50**
130A	Quick Return	20 in.	14¾ in.	**9.30**



Heavy Pattern

Heavy duty tools for larger screws.

No.		Length with Bit Extended	Length with Bit Closed	Each
31A		25 in.	16¾ in.	**$11.00**
131A	Quick Return	28 in.	19⅜ in.	**11.80**



Light Pattern

Especially suited for driving small screws. Knob handle.

No.		Length with Bit Extended	Length with Bit Closed	Each
135A	Quick Return	13½ in.	10¼ in.	**$8.20**

Repair Parts are Shown on Page 214.

ROSE TOOLS, INC.

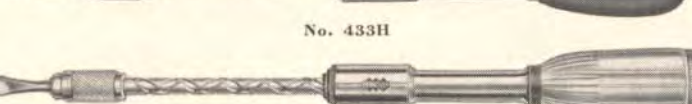




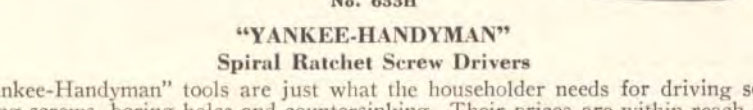
No. 133H



No. 233H



No. 433H



No. 633H

"YANKEE-HANDYMAN"

Spiral Ratchet Screw Drivers

"Yankee-Handyman" tools are just what the householder needs for driving screws, drawing screws, boring holes and countersinking. Their prices are within reach of all. Each driver has the "quick-return" spring which automatically sends the handle back for another push. All the accessories available for use with Handyman Screw Drivers are listed on the following two pages.

Smooth, "quick-return" action. All exposed metal parts are bright plated. Glossy black handle. One ¼" screw driver bit furnished with tool.

No.	Length with Bit Extended	Each
133H	9 5/8 in.	**$3.50**

Here's a new extra duty Spiral Screw Driver. One stroke turns the screw 2½ times. Its speedy spiral action makes the job of driving screws easier than ever. Handsome grey lacquered handle with red trim. One ¼" screw driver bit furnished with tool.

No.	Length with Bit Extended	Each
433H	12 ¾ in.	**$3.98**

This popular screw driver is similar to "Yankee-Handyman" No. 133H but with the added advantage of a transparent magazine handle containing: One each 5/64", 7/64" and 9/64" Drill Points for boring holes and a 5/32" bit for small screws. A ¼" bit is supplied in chuck of driver.

No.	Length with Bit Extended	Each
233H	10 in.	**$4.98**

A multi-purpose tool for drawing and driving screws, the 633H features a transparent magazine handle for convenient storage of the accessories furnished—these are: ¼ in. screw driver bit; 1 each 5/64, 7/64, 9/64 in. drills for making small holes in wood, plastic and plaster, and a countersink. One stroke turns screw 2½ times.

No.	Length with Bit Extended	Each
633H	12¾ in.	**$5.98**

Repair Parts are Shown on Page 215.

ROSE TOOLS, INC.



Standard Screw Driver Bit



Heavy Duty Screw Driver Bit



Phillips Screw Driver Bit



Bit with Centering Sleeve

Accessories for "Yankee" Spiral Screw Drivers

Accessories for "Yankee" Spiral Screw Drivers are available as listed below. When ordering accessories for your "Yankee" Screw Driver, mention number of the tool. Order from your Dealer.

Standard Screw Driver Bits

For Nos. 30A, 130A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3011	7/32 in.	.030 in.	3⅞ in.	**$0.50**
3012	¼ in.	.035 in.	3⅞ in.	**.50**
3013	9/32 in.	.040 in.	3⅞ in.	**.50**
3010	Set of three		Per Set	**1.50**

For Nos. 31A, 131A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3111	¼ in.	.035 in.	3⅞ in.	**$0.50**
3112	9/32 in.	.040 in.	3⅞ in.	**.50**
3113	5/16 in.	.040 in.	3⅞ in.	**.50**
3110	Set of three		Per Set	**1.50**

For Nos. 35, 135A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3511	5/32 in.	.020 in.	3 in.	**$0.50**
3512	3/16 in.	.025 in.	3 in.	**.50**
3513	7/32 in.	.030 in.	3 in.	**.50**
3510	Set of three		Per Set	**1.50**

For Nos. 33H, 133H, 233H, 433H

No.	Width Tip	Each
331	5/32 in.	**$0.30**
332	¼ in.	**.30**

Bits for Phillips Recessed Head Screws

For Nos. 30A, 130A	For Nos. 31A, 131A	Point Size	Each
301	**311**	1	**$0.60**
302	**312**	2	**.60**
303	**313**	3	**.60**
	314	4	**.65**

For Nos. 35, 135A, 33H, 133H, 233H, 433H Short Length	Point Size	Each
351X	1	**$0.60**
352X	2	**.50**

Heavy Duty Screw Driver Bits

Especially adapted for self-tapping sheet metal screws.

For Nos. 30A, 130A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3041	.218 in.	.025 in.	3 in.	**$0.70**
3042	.250 in.	.032 in.	3 in.	**.70**
3043	.281 in.	.040 in.	3 in.	**.70**

For Nos. 31A, 131A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3141	.250 in.	.040 in.	3 in.	**$0.70**
3142	.281 in.	.048 in.	3 in.	**.70**
3143	.312 in.	.060 in.	3 in.	**.70**

For Nos. 35, 135A, 33H, 133H, 233H, 433H

No.	Width Tip	Thickness at Tip	Length Overall	Each
3541	.156 in.	.025 in.	2½ in.	**$0.70**

Heavy Duty Screw Driver Bits with Centering Sleeves

For Nos. 30A, 130A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3051	.218 in.	.030 in.	2 13/16 in.	**$1.70**
3053	.281 in.	.035 in.	3 13/32 in.	**1.70**

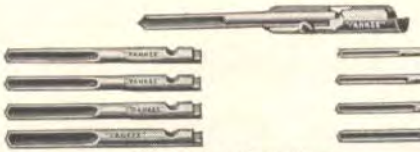
For Nos. 31A, 131A

No.	Width Tip	Thickness at Tip	Length Overall	Each
3152	.281 in.	.035 in.	3 13/32 in.	**$1.70**
3153	.312 in.	.042 in.	3½ in.	**1.70**

For Nos. 35, 135, 33H, 133H, 233H, 433H

No.	Width Tip	Thickness at Tip	Length Overall	Each
3551	.156 in.	.023 in.	2 9/16 in.	**$1.70**

ROSE TOOLS, INC.



Chuck and Drill Points



Combination Sockets



Heavy Duty Sockets



Countersink



"Yankee-Handyman" Accessory Pak
No. 330H

Accessories for "Yankee" Spiral Screw Drivers

Chuck and Drill Set

With these attachments you can use your "Yankee" Spiral Driver to drill holes in wood. Drill point fits into chuck and the two together are then placed in chuck of spiral driver in the same manner as a regular bit.

For medium and heavy "Yankee" Spirals, the eight sizes of drill points are furnished: for lighter drivers Nos. 35 and 135, only the three smallest drill points are supplied with the extra chuck.

No.	For Drivers	No. Pts. with Chuck	Size Range In.	Per Set
309	30A, 130A	8	1/16 to 11/64	**$2.25**
319	31A, 131A	8	1/16 to 11/64	2.25
359	35, 135A	3	1/16 to 3/32	1.20

"Yankee" Handyman Drill Point Set

No.	No. Pts.	Size	Set
333H	3	5/64"H, 7/64"H, 9/64"H	**$0.90**

No chuck adapter required for "Handyman" Drill Points. For 33H, 133H, 233H, 433H screw drivers.

Countersinks

For reaming holes for heads of Screws. High quality steel for hard and soft woods.

No.	For Drivers	Each
3030	30A, 130A	**$0.70**
3130	31A, 131A	.70
3530	35, 135A	.50
	633H, 133H, 233H, 433H	

Accessory Pak

For "Yankee-Handyman" Drivers Nos. 33H, 133H, 233H, 433H. Contains three drill points 5/64"H, 7/64"H, and 9/64"H sizes, countersink and 5/32" Screw Driver Bit. Packed on a card.
No. **330H** Per Set **$1.70**

Combination Sockets for Stove Bolts and Hex Nuts

For Nos. 30A, 130A

No.	Size In.	Each	No.	Size In.	Each
3071	1/4	**$0.85**	**3074**	3/8	**$0.95**
3072	5/16	.85	**3075**	7/16	.95
3073	11/32	.95	**3076**	1/2	1.10

For Nos. 31A, 131A

No.	Size In.	Each	No.	Size In.	Each
3171	1/4	**$0.85**	**3175**	7/16	**$0.95**
3172	5/16	.85	**3176**	1/2	1.10
3173	11/32	.95	**3177**	9/16	1.10
3174	3/8	.95	**3178**	5/8	1.10

For Nos. 35, 135A, 33H, 133H, 233H, 433H

No.	Size In.	Each
3571	1/4	**$0.85**
3572	5/16	.85
3573	11/32	.95

Heavy Duty Sockets For Hex Nuts, Sheet Metal Screws

For Nos. 30A, 130A

No.	Size In.	Each	No.	Size In.	Each
3061	1/4	**$1.10**	**3065**	3/8	**$1.20**
3063	5/16	1.10	**3067**	7/16	1.20
3064	11/32	1.20	**3068**	1/2	1.30

For Nos. 31A, 131A

No.	Size In.	Each	No.	Size In.	Each
3161	1/4	**$1.10**	**3166**	7/16	**$1.20**
3162	5/16	1.10	**3167**	1/2	1.30
3163	11/32	1.20	**3168**	9/16	1.30
3164	3/8	1.20	**3169**	5/8	1.30

For Nos. 35, 135A, 33H, 133H, 233H, 433H

No.	Size In.	Each
3561	3/16	**$1.10**
3562	1/4	1.10
3563	5/16	1.10

ROSE TOOLS, INC.



Spee-D-Grip No. 415. 6 inch



Spee-D-Grip No. 1451 for Phillips screws



No. 177. "Radio"

Stanley Special Screw Drivers

Spee-D-Grip Drivers

Quick opening tempered steel jaws hold screw firmly for easy starting. After screw is started, pull back driver, jaws automatically withdraw from screw. Ideal for driving and seating screws in hard-to-get-at places. Bars are forged from hexagonal steel, black rust-proof finish. Tough plastic handles—comfortable grip.

5/32 Hex. Stock

No.	Blade	Overall	Each
415	2 in.	4½ in.	**$0.50**
	3 in.	5½ in.	**.60**
	4 in.	7 in.	**.70**
	6 in.	9¼ in.	**.85**
	8 in.	11⅜ in.	**.90**
	10 in.	13¼ in.	**1.00**

7/32 Hex. Stock

No.	Blade	Overall	Each
116	2¼ in.	4⅜ in.	**$0.85**
117	4 in.	7¾ in.	**.90**
	6 in.	9¾ in.	**.95**

Spee-D-Grip Drivers

Crosspoint Screw Drivers to fit Phillips Screws.

5/32 Hex. Stock

No.	Point Size	Blade	Overall	Each
1451	1	3 in.	5¼ in.	**$0.70**

7/32 Hex. Stock

1452	2	4 in.	7⅜ in.	**1.00**

"Radio" Screw Driver

Blades locked in handle by ears on the shank. Small diameter handles fluted for finger tip grip. Machine crossground tips. Black handles with red finger grip.

No.	Blade	Bar	Overall	Each
177	2 in.	9/64 in.	5¾ in.	**$0.45**
	3 in.	9/64 in.	6¾ in.	**.45**
	4 in.	9/64 in.	7¾ in.	**.50**
	6 in.	9/64 in.	9¾ in.	**.55**
	8 in.	9/64 in.	11¾ in.	**.65**

ROSE TOOLS, INC.



No. 1014. Spark Tester—Pocket Size



No. 1411. Spark Tester—Phillips Point



No. 26. Screw Driver Bit



No. 8. Tool Holder

Stanley Replaceable Bit Screw Drivers

Drivers that take a Bit tailor-made to drive certain size screws. Bits are available as listed below to drive both Phillips and slotted head screws. Especially useful where case hardened screws are driven—where wear on the tip of the Driver means scrapping the complete tool. With these drivers the Bit can be replaced at small cost. Handy tools for the mechanic and home craftsman.

No. 8—Tool Holder only. Solid Red Hardwood Handle. Chuck is forged as an integral part of tempered alloy steel bar. Overall, 8¼ in. **$1.00** each.

Bits For Use With No. 8 Tool Holder



No.	Purpose	Nos.	Each
8030	Fits Slotted Head Screws		**$0.40**
8035	Fits Slotted Head Screws	7—9	.40
8040	Fits Slotted Head Screws	9 and Larger	.40



No.	Purpose	Nos.	Each
81	Fits Phillips Screws	4	**$0.45**
82	Fits Phillips Screws	5— 9	**.45**
83	Fits Phillips Screws	10—16	.45
84	Fits Reed & Prince Screws		.45
85	Fits Reed & Prince Screws		.45

Spark Detecting Screw Drivers

For testing high frequency circuits. When tip is placed on a firing spark plug, distributor, or leak in the ignition wiring, a neon tube flashes an orange light. Pocket size with clip.

No.	Blade	Bar	Overall	Each
1014	2¼ in.	9/64 in.	5 in.	**$0.80**

With Phillips Point

1411	No. 1 Pt.	9/64 in.	5 in.	**$0.80**

Screw Driver Bits

For driving screws with a Bit Brace. Forged from alloy steel, oil tempered and polished.

No.	Tip	Length	Each
26	3/16 in.	5 in.	**$0.70**
	¼ in.	5 in.	**.70**
	5/16 in.	5 in.	**.70**
	⅜ in.	5 in.	**.80**
	½ in.	5 in.	**.80**

ROSE TOOLS, INC.



No. 2752 Plastic Handle



No. 1722 Plastic Handle



No. 2762 Stubby

Stanley Screw Drivers

For Phillips Screws and Bolts

Phillips Screws—recessed head, self centering screws—are used extensively on manufactured articles and they are being used more and more for home repairs and ordinary jobs. Four sizes will drive the entire range of Phillips Screws and Bolts.

"100 Plus"—Heavy Duty—Plastic Handle—Alloy Steel Bars

Tempered, polished steel blades held in the handles by two ears swaged on the shank. Handles are made of a slow burning plastic—one of the toughest non-metallic substances known, shaped and fluted for a comfortable grip.

No.	Size	Blade	Overall Length	Each
2750	0	2¾ x ⅛ in.	5 in.	**$0.50**
2751	1	3 x 9/64 in.	6 in.	**.70**
2752	2	4 x ¼ in.	7¾ in.	**1.00**
2753	3	6 x 5/16 in.	10¼ in.	**1.35**
2754	4	6 x ⅜ in.	11¼ in.	**1.90**
2762	Stubby 2	1½ x ¼ in.	3½ in.	**.95**

Plastic Handles—Carbon Steel Bars

No.	Size	Fits Phillips Screws	Blade	Overall Length	Each
1721	1	No. 4 and smaller	2½ x 9/64 in.	5½ in.	**$0.55**
1722	2	Nos. 5 to 9 inclusive	3½ x ¼ in.	6¾ in.	**.69**
1723	3	Nos. 10 to 16 inclusive	5½ x 5/16 in.	9 in.	**.85**
		Stubby			
1711	1	No. 4 and smaller	1 x 9/64 in.	2¾ in.	**$0.49**
1712	2	Nos. 5 to 9 inclusive	1½ x ¼ in.	3¼ in.	**.59**

Phillip's License No. 1. Phillip's Patents Nos. 2046837-2046840.

ROSE TOOLS, INC.



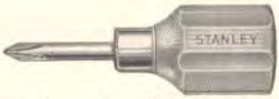
No. 2501. Heavy Duty



No. 2701. General Use



No. 2732. For Home Use



No. 2711. Close Quarter

Stanley Screw Drivers and Bits

For Phillips Screws and Bolts

These new Stanley Drivers have been designed to fit the recessed heads of Phillips Screws which are used on many of the new automobiles, truck and bus bodies, furniture and other assembled articles too numerous to mention. Mechanics and householders need these Drivers.

Heavy Duty—Wood Handles
Alloy Steel Bars

Strong, "hard face" heat treated bars, highly polished. Wings on the shank of the blade lock the blade in the handle and prevent turning. Satin black, hardwood handles with deep machine cut flutes.

Fits Phillips

No.	Size	Screws	Each
2501	1	No. 4 and smaller	**$0.75**
2502	2	Nos. 5 to 9 inclusive	**.80**

For General Use—Alloy Steel Bars

Tempered, polished steel blades held in the handles by two ears swaged on the shank. Handles are of hardwood, natural color and deeply fluted.

Fits Phillips

No.	Size	Screws	Each
2701	1	No. 4 and smaller	**$0.50**
2702	2	Nos. 5 to 9 inclusive	**.60**
2703	3	Nos. 10 to 16 inclusive	**.75**
2704	4	No. 18 and larger	**1.00**

Close Quarter

Short, stubby drivers.

No.	Size	Blade	Overall	Each
2711	1	1 in.	2⅞ in.	**$0.55**
2712	2	1½ in.	3½ in.	**.60**

For Home Use—Carbon Steel Bars

Tempered, polished steel blades held in the handles by two ears swaged on the shank. Red lacquered hardwood handles, deeply fluted. These drivers are not recommended for driving sheet metal screws.

Fits Phillips

No.	Size	Screws	Each
2731	1	No. 4 and smaller	**$0.45**
2732	2	Nos. 5 to 9 inclusive	**.50**
2733	3	Nos. 10 to 16 inclusive	**.60**

Stubby

2741	1	No. 4 and smaller	**$0.50**
2742	2	Nos. 5 to 9 inclusive	**.55**

ROSE TOOLS, INC.



No. 902. Heavy Duty—Phillips



No. 942. Standard Duty—Phillips



No. 312



No. 262

"Yankee" Screw Drivers

For Phillips Head Screws

These Drivers are made of the best materials available, so that they will stand up under severe use. Blades are special analysis alloy steel, securely fastened in selected hardwood handles.

Heavy Duty

No.	Point Size	Fits Phillips Screws	Overall Length	Each
901	1	No. 4 and smaller	6⅞ in.	$0.95
902	2	Nos. 5 to 9 inclusive	9¼ in.	1.00
903	3	Nos. 10 to 16 inclus.	11⅝ in.	1.20
904	4	No. 18 and larger	13⅞ in.	1.50

Standard Duty

No.	Point Size	Fits Phillips Screws	Overall Length	Each
941	1	No. 4 and smaller	6¾ in.	$0.50
942	2	Nos. 5 to 9 inclusive	9 in.	.60
943	3	Nos. 10 to16 inclus.	11½ in.	.75
944	4	No. 18 and larger	14¼ in.	1.00



No. 2612
Phillips Offset

Phillips Offset Driver

Handy drivers to loosen or tighten Phillips Screws in hard-to-get-at places. Bars are alloy steel with points hardened and tempered for maximum wear. With two point sizes, it can be used with Phillips Screws No. 9 and all smaller sizes.

No.	Point Size	Overall	Each
2612	1 and 2	4½ in.	**$0.50**

Screw Driver Bits to Drive Phillips Screws

These Bits, designed for use in Bit Braces and Ratchet type screw drivers, are made of highest quality steel to assure maximum wear resistance when driving sheet metal screws. Offered in sizes to fit Phillips Screws and Bolts.

No.	Purpose	Size	Lgth.	Each
261	Bit Brace	1	4½"	**$0.85**
262	Bit Brace	2	4½"	**.85**
263	Bit Brace	3	4½"	**.85**
301	Nos. 30, 30A, 130,	1	3¼"	**.60**
302	130A, 62, 620,	2	3¼"	**.60**
303	442, 452 Spiral Drivers	3	3¼"	**.60**

No.	Purpose	Size	Lgth.	Each
311	Nos. 31, 31A, 131	1	3¼"	**$0.60**
312	131A, 62, 620,	2	3¼"	**.60**
313	443, 453, Spiral Drivers	3	3¼"	**.60**
351	Nos. 35, 135, 33H,	1	2⅞"	**.60**
352	133H, 233H, 433H, 67, 670, 441, 451 Spiral Drivers	2	2⅞"	**.60**

ROSE TOOLS, INC.



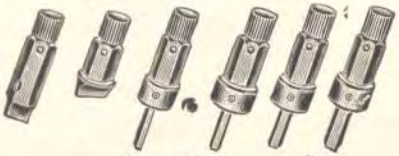
No. 3400. For Slotted Screws



No. 3600. Ratchet Handles



No. 3423. For Phillips Screws with No. 2 and 3 Point Bits



Interchangeable Adapters for "Yankee" Offset Handles

"Yankee" Offset Ratchet Screw Drivers

Vest-pocket tools with the power of an ordinary eight-inch screwdriver. They need only an inch or so of clearance. Blades and adapters made of special alloy steel, properly hardened and tempered. Handles are nickel plated.

For Slotted Screws

No. 3400

Excellent tool for shop or home. For close quarter work. Seats a No. 14 Screw with ease. Furnished with two blades in head—¼ in. x .035 in. and ⅜ in. x .045 in. 3⅞ in. long.

$1.00 Each

No. 3800

Same style as No. 3400 but of heavier construction. Two screw driver blades: ⅜ in. x .045 and 7/16 in. x .060 in. 4¾ in. long.

$1.75 Each

For Phillips Head Screws

No. 3423

Equipped with No. 2 and No. 3 point Phillips Bits to drive a broad range of Phillips Screws and Bolts. Otherwise same style as No. 3400. 3⅞ in. long.

$1.75 Each

No. 3412

Same as No. 3423 but equipped with Nos. 1 and 2 point Phillips Bits.

$1.75 Each

Offset Ratchet Handles

Handles only, available for use with interchangeable adapters to drive slotted screws, hollow screws and Phillips Recessed Head Screws.

No.		Each
3600	3⅞ in. long	**$1.20**

Adapters for No. 3600 Handle

No.	Type	Each
3601	Screw Driver, ¼" x .035"	**$0.40**
3602	Screw Driver, 13/32" x .045	.40
3611	5/64" Hex Key for hollow screws	.40
3612	3/32" Hex Key for hollow screws	.40
3613	⅛" Hex Key for hollow screws	.40
3614	5/32" Hex Key for hollow screws	.40
3615	3/16" Hex Key for hollow screws	.40
3616	7/32" Hex Key for hollow screws	.40
3617	¼" Hex Key for hollow screws	.40
3618	5/16" Hex Key for hollow screws	.40
3631	Phillips No. 1 point bit	.65
3632	Phillips No. 2 point bit	.65
3633	Phillips No. 3 point bit	.65
3634	Phillips No. 4 point bit	.65

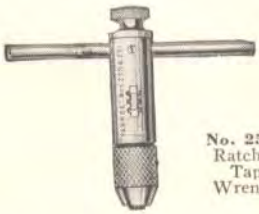
ROSE TOOLS, INC.



Offset Kit



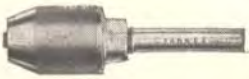
No. 670. Offset



No. 250A. Ratchet Tap Wrench



Chuck with Bit Brace Shank



Chuck with Straight Shank

"Yankee" No. 3600-9 Offset Kit

Handy pocket kit for the mechanic who needs a screw driver to fit various sizes of hollow head set screws and cap screws. Kit is made of red and transparent plastic with pockets to hold adapters. Contains No. 3600 handle and one each Hex Keys for hollow screws: Nos. 3611, 3612, 3613, 3614, 3615, 3616, 3617, 3618. **$5.10** Each

"Yankee" Drill Chucks

Simple in construction—accurate and efficient in use. They are of the same high quality as the chucks furnished on "Yankee" Hand and Breast Drills. Made of special steel, polished and chromium plated. Straight shanks are accurately turned to ½ inch diameter. Bit Brace Shanks are square taper milled to fit Braces, two-jaw Breast Drills and other tools.

No.	Chuck Capacity	Outside Diameter	Length	Each
Straight Shank				
1593	¼ in.	1 in.	4½ in.	**$4.80**
1594	⅜ in.	1⅜ in.	5 in.	**5.50**
1595	½ in.	1½ in.	5⅜ in.	**6.00**
Bit Brace Shank				
1593-BB	¼ in.	1 in.	4 in.	**$4.80**
1594-BB	⅜ in.	1⅜ in.	4⅜ in.	**5.50**
1595-BB	½ in.	1½ in.	4¾ in.	**6.00**

Stanley Offset Screw Driver

For driving or loosening screws in tight places. Especially useful on cars and machines. Highest quality forged hexagon bar steel. Black finish.

No.	Stock	Overall	Each
668	5/32 in.	3 in.	**$0.45**
669	¼ in.	4 in.	**.45**
670	5/16 in.	5 in.	**.50**
671	⅜ in.	6 in.	**.60**

"Yankee" Tap Wrenches

Ingenious tools for hand tapping. Designed with the following features: (1) Small knurled knob on top for starting the tap or backing out; (2) Crossbar handle is held in most convenient position by friction; (3) Famous "Yankee" ratchet enables user to work in tight places—a slight back and forth movement of the crossbar is enough to make the tap cut.

No.	Tap Capacity	Overall Length	Each
250A	3/16 in.	3¼ in.	**$4.40**
251A	5/16 in.	4 3/16 in.	**4.80**
1251A	5/16 in.	13 in.	**7.00**

ROSE TOOLS, INC.

SELECT THE RIGHT SCREW DRIVER FOR THE JOB!

CHART OF SCREW SIZES AND CORRECT STANLEY DRIVERS TO USE WITH THEM

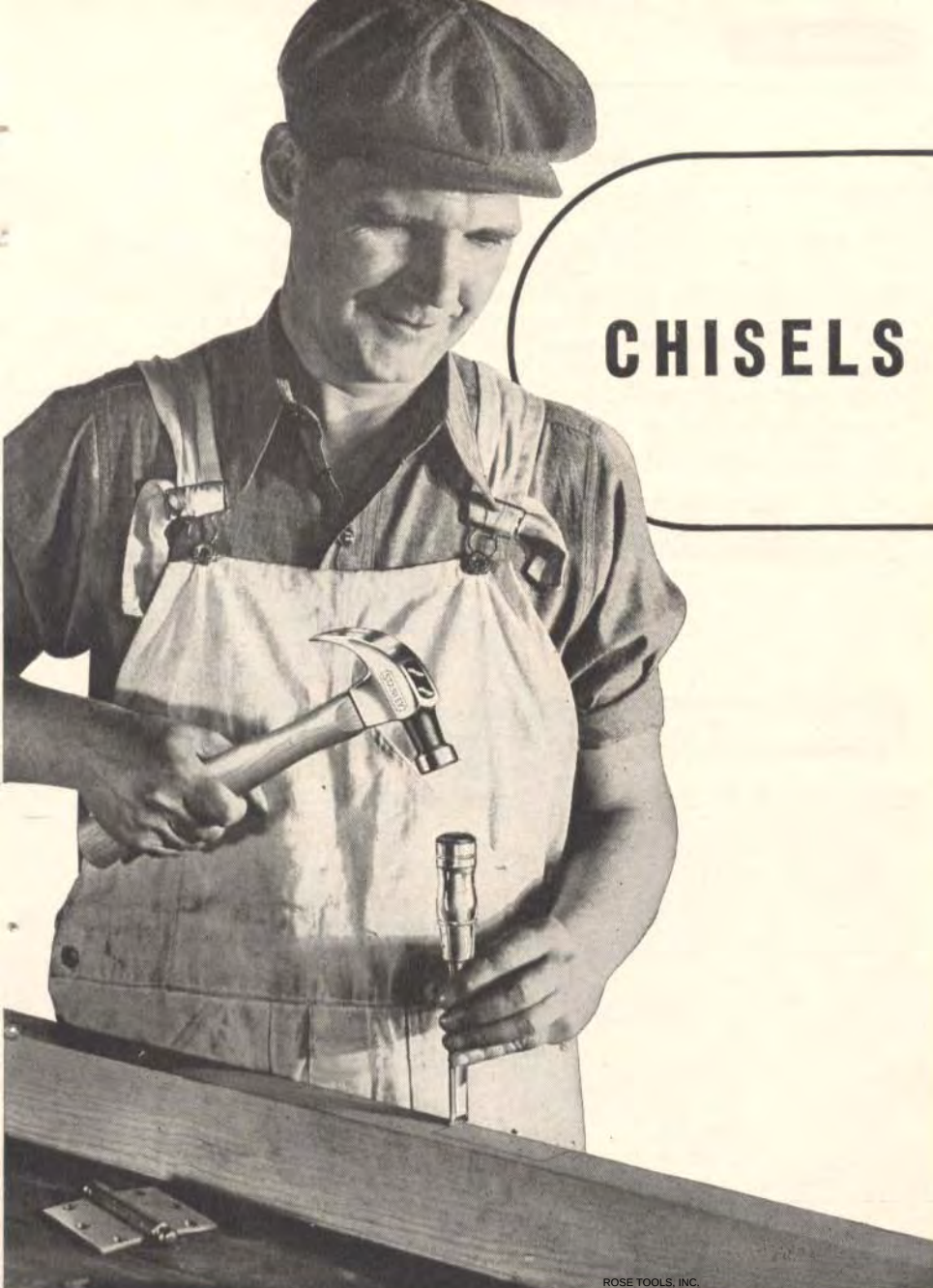
WOOD SCREW		MACHINE SCREW			SCREW DRIVER		
					Blade		Bar Length and Catalog No.
Flat & Oval Head No.	Round Head No.	Flat & Oval Head No.	Round Head No.	Fillister Head No.	Width In.	Thickness In.	
0	0				1/8	.015	1010–2″, 2010–2″
0	0				9/64	.015	177–2, 3, 4, 6, 8″, 1014–2¼″
1	1				9/64	.020	1016–3″
2	2	2	2	2	5/32	.025	45–1½″, 1011–4″, 55–1 3, 4, 6, 8″
3	3	3	3	4	3/16	.025	45–2½, 3, 4, 5, 6″
4	4	4	4	4	3/16	.030	21–1½″, 20–2½″, 25–2½″ 70–2½″ 1008–3,6, 10″, 26– 3/16″
4	4	4	4	4	3/16	.031	2008–3, 6, 10″
5	5	4	6	6	7/32	.032	1013–1″, 20–3″, 25–3″, 70–3″, 80–3″, 45–8″
5	5	5	5	5	9/32	.030	8030 Bit
7	7	7	7	7	5/16	.035	8035 Bit

Continued on Next Page

ROSE TOOLS, INC.

WOOD SCREW		MACHINE SCREW			SCREW DRIVER		
					Blade		
Flat &Oval Head No.	Round Head No.	Flat & Oval Head No.	Round Head No.	Fillister Head No.	Width In.	Thickness In.	Bar Length and Catalog No.
7	7	8	8	8	1/4	.037	2012–1 1/4″, 1009–1 3/4″, 20–4″, 25–4″, 70–4″, 80–4″, 2006–4″, 1006–4″, 26–1/4″
8	8	8	8	10	5/16	.037	1007–4″, 2007–4″
9	9	10	10	10	9/32	.039	20–5″, 25–5″, 70–5″
9	9	10	10	10	5/16	.039	2006–6″
9	9	9	9	9	3/8	.040	8040 Bit
10	10	10	10	10	5/16	.041	80–6″, 20–6″, 25–6″, 70–6″, 26–5/16″
11	11	12	12	12	5/16	.043	1006–6″
11	11	12	12	12	3/8	.043	1007–6″, 2007–6″, 2006–8″
12	12	12	12	1/4	3/8	.047	51–1 3/4″, 20–8″, 25–8″, 70–8″, 80–8″, 26–3/8″
14	14	1/4	1/4	1/4	3/8	.050	1006–8″
14	14	1/4	1/4	1/4	7/16	.050	1007–8″, 2007–8″
16	16	5/16	5/16	5/16	7/16	.055	20–10, 12″, 25–10, 70–10, 12″, 80–12″
20	20	5/16	5/16	5/16	7/16	.060	1006–12″
20	20	5/16	5/16	5/16	1/2	.060	1007–12″
20	20				7/16	.064	52–3 1/2″
20	20				1/2	.064	26–1/2″
24	24	3/8	3/8	3/8	5/8	.070	26–5/8″

ROSE TOOLS, INC.



CHISELS

ROSE TOOLS, INC.

Stanley Socket Chisels

High Quality Chisels at Popular Prices

The blade and socket are forged in one piece (no welded socket) from the finest high carbon chisel steel. Each chisel is carefully heat treated and tempered to hold a keen cutting edge. Before packing the chisels are **individually** tested for correct temper. The Stanley method of grinding assures nicely proportioned bevels with perfectly straight lines. All blades are given a "high color" mirror finish. All Stanley socket chisels have brown mahogany finished handles. All are shaped, to fit the hand, from selected straight grain hickory. Three sole leather washers cemented together protect the wood.



No. 750



No. 720

No. 750—Bevel Edge Butt Blades 3¼ Inches Long

Width	Overall	Each
⅛ in.	9½ in.	**$2.10**
¼ in.	9½ in.	**2.00**
⅜ in.	9½ in.	**2.10**
½ in.	9½ in.	**2.20**
⅝ in.	9½ in.	**2.20**
¾ in.	9½ in.	**2.30**
⅞ in.	9½ in.	**2.40**
1 in.	10 in.	**2.40**
1¼ in.	10 in.	**2.90**
1½ in.	10 in.	**3.20**
2 in.	10¼ in.	**3.90**

No. 720—Bevel Edge Firmer Blades 6 Inches Long

Width	Overall	Each
¼ in.	13 in.	**$2.50**
⅜ in.	13 in.	**2.50**
½ in.	13 in.	**2.60**
⅝ in.	13 in.	**2.70**
¾ in.	13 in.	**2.70**
⅞ in.	13½ in.	**2.95**
1 in.	13½ in.	**2.95**
1¼ in.	13½ in.	**3.30**
1½ in.	13½ in.	**3.60**
2 in.	15 in.	**4.50**

ROSE TOOLS, INC.

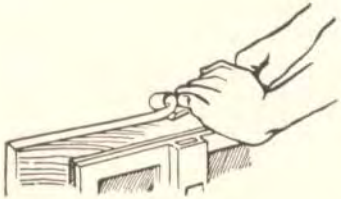
Stanley Socket Chisels in Sets



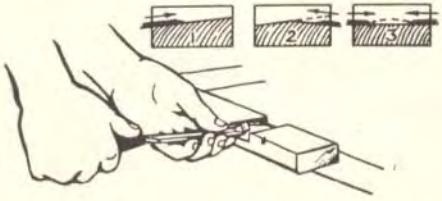
Each set of chisels packed in waterproof kit.

No.	Contains	Per Kit
726	No. 720 Firmer Chisels { One Each ¼, ½, ¾, 1	**$18.90**
756	No. 750 Butt Chisels { 1¼, 1½ in. Sizes	**15.80**
754	No. 750 Chisels—One Each ¼, ½, ¾, 1 in. Sizes	**9.70**

Horizontal Chiseling



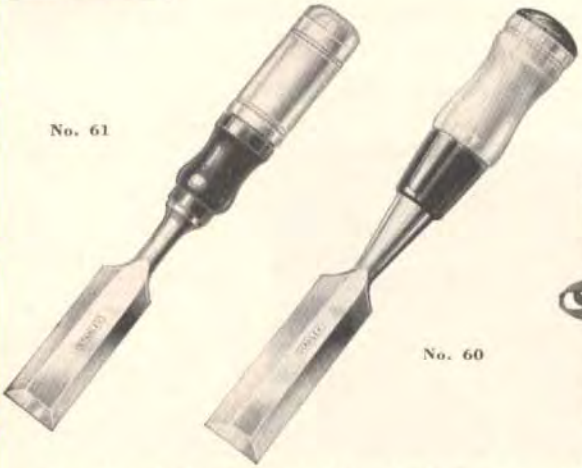
To cut, horizontally, with the grain the chisel is held slightly turned to one side and then pushed from the worker. It is held with the bevel down for a roughing cut and with the bevel up for a paring cut.



To cut, horizontally, across the grain with the work held in the vise: press the forefinger and thumb together on the chisel to act as a brake.

To avoid splintering the corners, cut half way from each edge toward the center. Remove the center stock last.

ROSE TOOLS, INC.



No. 61

No. 60



No. 66. Kit

Stanley Chisels With Plastic Handles—Alloy Steel Blades

Here is something brand new in chisels that will appeal to all artisans and home workshop enthusiasts who want deluxe and distinctive tools. They are perfectly balanced and combine the best in steel and handles for light weight chisels. The blades are accurately machine cross ground providing straight and perfectly proportioned bevels. Handles are tough plastic material.

Paring Chisel

A popular pattern, specially suited for carving, paring, and similar work by those who prefer a short, carefully balanced chisel.

Distinctive Butt Chisel

Ideal for the pattern maker, cabinet maker, interior trim carpenter and others. The handle is specially designed to give perfect balance and grip. A crown shaped steel cap centers hammer blows and distributes the force evenly to the cutting edge.

Thin Blades, 2½ Inches Long

No.	Width	Overall	Each
61	¼ in.	7⅜ in.	$2.30
	⅜ in.	7½ in.	2.30
	½ in.	7⅝ in.	2.40
	⅝ in.	7¾ in.	2.70
	¾ in.	7¾ in.	2.70
	1 in.	8 in.	2.90
	1¼ in.	8¼ in.	3.40
	1½ in.	8⅜ in.	3.90
	2 in.	8 9/16 in.	4.60

Thin Blades, 3 Inches Long

No.	Width	Overall	Each
60	¼ in.	7⅞ in.	$2.60
	⅜ in.	7⅞ in.	2.60
	½ in.	7⅞ in.	2.70
	⅝ in.	8 in.	2.80
	¾ in.	8¼ in.	2.80
	1 in.	8⅜ in.	3.15
	1¼ in.	8½ in.	3.50
	1½ in.	9 in.	4.00
	2 in.	9¼ in.	4.70

Chisels in Kits—Black Plastic Rolls

Contains one each No. 60 Chisels in sizes listed.

No.		
61—¼, ½, ¾, 1 in.		$12.00
66—¼, ½, ¾, 1, 1¼, 1½ in.		19.60
69—¼, ⅜, ½, ⅝, ¾, 1, 1¼, 1½, 2 in.		30.00

Contains one each No. 61 Chisels in sizes listed.

No.	
616—¼, ½, ¾, 1, 1¼, 1½ in.	$18.60

ROSE TOOLS, INC.



No. 46. Kit



No. 50



No. 40

Stanley Heavy Duty Wood Chisels

Alloy Steel Blades—Tough Plastic Handles

Sturdy, two-piece construction—blade and shank, forged in one piece, extends almost through entire handle and meets shank of steel cap. Steel cap takes hammer blows. Handle is tough, slow-burning, black plastic which possesses unusual resistance to breakage. Blades are forged from high quality alloy steel. Bevel edges on blades are correctly proportioned for a good cutting edge.

Butt—Blades 3¼ Inches Long

No.	Width	Overall	Each
50	⅛ in.	7¾ in.	$2.90
	¼ in.	7¾ in.	2.90
	⅜ in.	7¾ in.	2.90
	½ in.	7¾ in.	3.00
	⅝ in.	7¾ in.	3.15
	¾ in.	7¾ in.	3.25
	1 in.	8 in.	3.45
	1¼ in.	8½ in.	4.00
	1½ in.	8¾ in.	4.35
	2 in.	9 in.	5.10

Pocket—Blades 4½ Inches Long

No.	Width	Overall	Each
40	¼ in.	9 in.	$3.00
	⅜ in.	9 in.	3.00
	½ in.	9 in.	3.20
	⅝ in.	9 in.	3.30
	¾ in.	9 in.	3.40
	1 in.	9¼ in.	3.70
	1¼ in.	9¾ in.	4.35
	1½ in.	10 in.	4.65
	2 in.	10¼ in.	5.45

Stanley Chisels in Sets

Each set of six Chisels in Black Plastic Kit.

No. 56—No. 50 Chisels	One Each ¼, ½,	$21.90
No. 46—No. 40 Chisels	¾, 1, 1¼, 1½ in. Sizes	23.00

Stanley Chisels

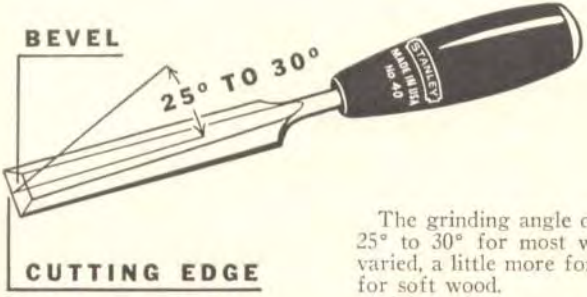
Carpenters, electricians, and home-craftsmen need these Stanley Chisels to mortise hardwood or large timbers, for repair work, and all work that calls for a rugged chisel. A blow struck on head of one of these Chisels is transmitted directly to cutting edge with unimpaired force. Handles never separate from blade.

ROSE TOOLS, INC.

A Keen Cutting Edge at Any Point on the Blade



The uniform temper throughout the blade of Stanley Chisels has long been appreciated by craftsmen. Not only will the blades hold a good cutting edge for a long time, but after years of use, when the blade has been ground and honed down nearly its entire length, this fine cutting edge is just as good.



The grinding angle of the Chisel should be about 25° to 30° for most work. This may be slightly varied, a little more for hard wood and slightly less for soft wood.

Stanley Glazier's Chisels

Hardwood Handle—Blade 3½"



No. 58

Heavy blade Chisel for such jobs as easing up window sashes, cleaning out old putty, preparing sash for glass, etc.

Blade and tang one forged piece of open hearth carbon steel and heat-treated. Heavy wings on tang lock blade in handle. Hickory handle capped with three leather washers.

No.	Blade	Overall	Each
58	1¾ in.	9¾ in.	**$4.45**

Plastic Handle—Blade 3¼"



No. 55

Glazier's Chisel that will stand up under severe use. Blade and shank, forged in one piece, extends almost through entire handle and meets shank of steel cap. Alloy steel blade. Tough, slow burning plastic handle.

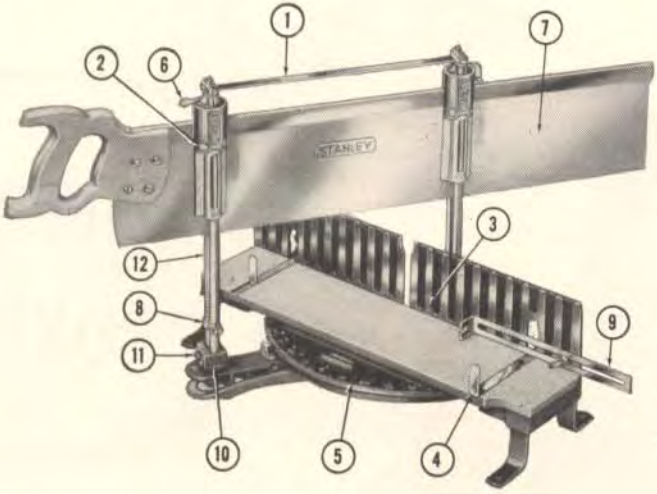
No.	Width	Overall	Each
55	2 in.	9 in.	**$4.50**

ROSE TOOLS, INC.

MITRE BOXES



ROSE TOOLS, INC.

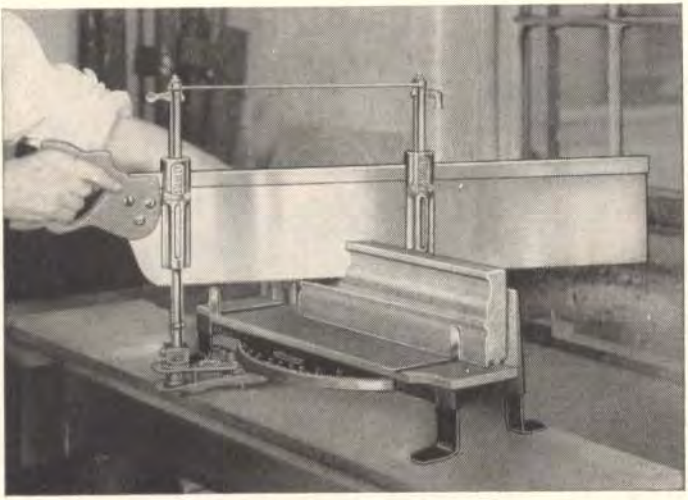


Special Features of Stanley Mitre Boxes

Nos. 244, 246, 346, 358 and 360

1. Tie bar gives great rigidity to uprights.
2. Roller Bearings in saw guides assure smooth and easy operation and eliminate wear on saw and guides.
3. Adjustable Spurs in back keep work from slipping.
4. Stock Guides support curved and irregular shaped pieces and hold all ordinary work tightly against the back.
5. Quadrant is graduated in degrees and numbered for sawing 5, 6, 8, and 12 sided figures. The double locking, self-clamping swivel is fitted with a pin which locks into any of the numbered index holes. In addition, the swivel can be clamped at any position between these holes.
6. Automatic Catches hold the saw above work so that both hands can be used to place the work. They release the saw when the trip engages the front catch.
7. A first quality Back Saw.
8. Fixed Stops threaded on the uprights prevent sawing below the base board. Adjustable Stops are provided for sawing to a given depth. A heavy spring on the upright lifts the saw up and out of any kerf cut in the base board.
9. Length Stop for duplicate work. Can be used either right or left hand on front or back of frame.
10. Uprights are held in a steel base. They can be adjusted to fit a saw of any thickness.
11. Uprights are adjustable vertically so that saw will always cut square to the base.
12. Can be made very compact for carrying by removing the uprights.

ROSE TOOLS, INC.



Stanley Mitre Boxes

These Mitre Boxes have made many friends for Stanley Tools. They are known everywhere for their accuracy, fine adjustments and sturdy construction.

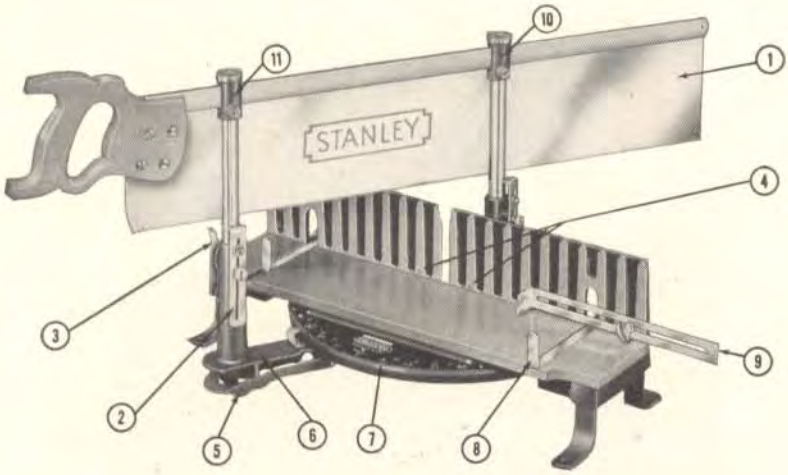
The Back, Frame, and Graduated Quadrant are cast in one piece. The entire box is strongly braced and absolutely rigid. Eye appealing finish—two-tone grey with red decorative lines.

A first quality back saw is furnished with each box.

No.	Back Saw	Capacity Right Angle	Capacity Mitre (45°)	Capacity at 30° without Stock Guide	Weight (Box only)	Price (with Saw)
244	24 x 4	8⅛ in.	5⅝ in.	3⅝ in.	18 lbs.	**$72.70**
246	26 x 4	8⅛ in.	5⅝ in.	3⅝ in.	23½ lbs.	**75.00**
346	26 x 4	9½ in.	6½ in.	4⅜ in.	24 lbs.	**78.00**
358	28 x 5	9½ in.	6½ in.	4⅜ in.	29 lbs.	**81.00**
360	30 x 6	9½ in.	6½ in.	4⅜ in.	29 lbs.	**87.00**

For Repair Parts see Pages 208 and 209.

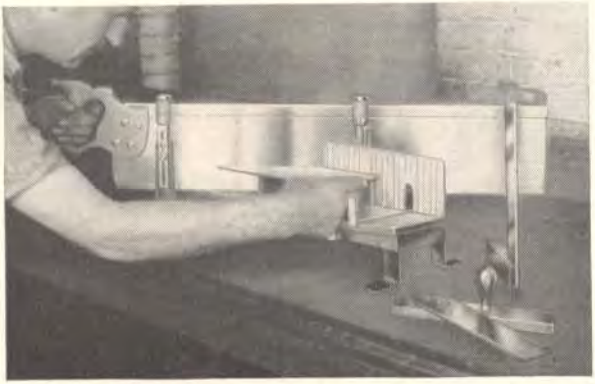
ROSE TOOLS, INC.



Special Features of Stanley Mitre Boxes Nos. 2244, 2246 and 2358

1. First quality Back Saw.
2. Positive Saw Depth Gauges and Saw Depth Gauge Stops control depth of saw cut. Serrated teeth on Uprights and Stops, together with strong screws, withstand severe use and abuse.
3. Automatic, positive Saw Guide Catches hold saw above work, leaving both hands free to position the work.
4. Adjustable Spurs in the back keep work from slipping.
5. Swivel Lever and Lift Screw automatically raise the front Saw Guide and Saw out of kerf cuts when changing swivel position.
6. Swivel and Uprights are cast in one piece from malleable iron—strong, rigid and practically unbreakable. Will always cut square to the base.
7. Quadrant is graduated in degrees and numbered for sawing 5, 6, 8 and 12 sided figures. The Double Locking, Self-Clamping Swivel is fitted with a pin which locks into the numbered index holes. In addition, Swivel may be clamped at any position between these holes.
8. Stock guides hold all ordinary work tightly against the back. They support curved and irregular shaped pieces.
9. Length Stop for duplicate work. Can be used either right or left hand.
10. Saw Guides of malleable iron are practically unbreakable.
11. Two Roller Bearings in each Saw Guide produce a smooth saw action.

ROSE TOOLS, INC.



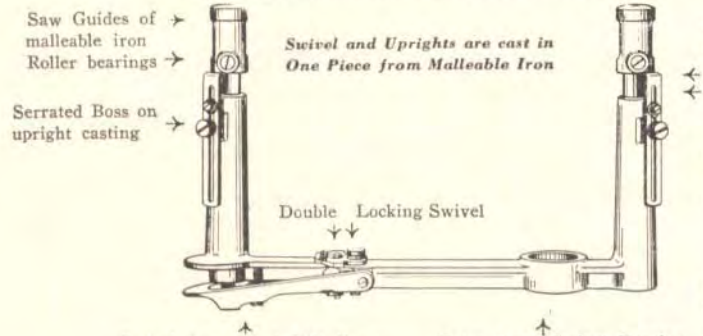
Showing part of the final inspection; Checking the accuracy of the quadrant position.

Stanley Mitre Boxes Nos. 2244, 2246 and 2358

These new Mitre Boxes are very accurate, simple in design, easy to use, have a minimum number of parts, and are exceptionally strong and sturdy. Study the features on the opposite page. Attractively finished: two-tone grey finish with red trim. Furnished with a first quality back saw.

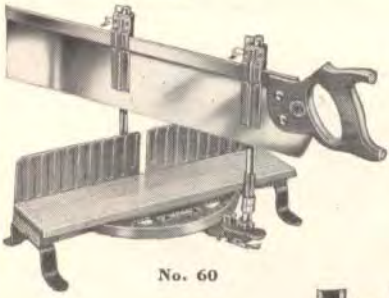
No.	Back Saw	Capacity Right Angle	Capacity Mitre (45°)	Capacity Without Stock Guide 30°	Weight (Box Only)	Each
2244	24 x 4 in.	8⅝ in.	6 in.	4 in.	20¼ lbs.	**$76.00**
2246	26 x 4 in.	8⅝ in.	6 in.	4 in.	21 lbs.	**78.00**
2358	28 x 5 in.	9½ in.	6½ in.	4⅜ in.	25 lbs.	**85.00**

Showing Construction of Swivel and Uprights

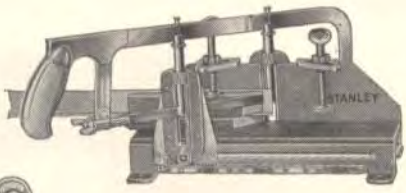


Repair Parts are Shown on Page 210.

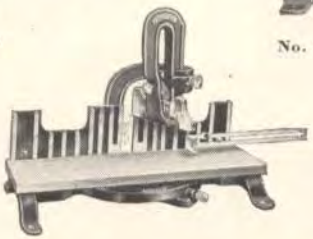
ROSE TOOLS, INC.



No. 60



No. 2360. Metal Cutting



No. 150. Iron Frame Open Front

Medium Priced Stanley Mitre Box

Sturdy, accurate and fully adjustable, with many features found in a higher priced mitre box. Can be set to cut any angle from 45° to 90°. Swivel is fitted with a pin which locks at the most commonly used angles. Settings between these angles are secured with a setscrew. Catches hold saw above work. Lifting Spring raises saw out of kerf cut. Adjustable stops to control depth of cut. Adjustable vertically. Adjustable for saws of different thickness. High quality 24 x 4 inch, 11 point back saw furnished with No. 60 mitre box.

No.	Capacity 90°	Capacity 45°	Net Wght.	Price
50 No Saw	7¼"	4¾"	17 lbs.	**$29.95**
60 With Saw	7¼"	4¾"	21 lbs.	**43.00**

Metal Cutting Mitre Box

This Mitre Box will cut any metal or material that can be cut with a hack saw. It will cut these at any angle from 45° to 90°, right or left.

All steel construction with reinforced cast iron saw guides. Pressed wood, replaceable base board. Special hack saw frame with 12 in. x ½ in., 32 tooth high speed steel blade. Saw can be removed and used free.

A sliding front guide and accurate degree scale is used to obtain different angles. Work is held by two adjustable thumb screw clamps and filler blocks. Holes in legs are for anchoring box to bench.

Back, base and saw guides are lacquered blue, other parts nickel plated. Capacity 2¼ in. high x 3 in. wide.

No.	Overall	Net Wght.	Each
2360	12½"x5¼"	9 lbs.	**$28.90**

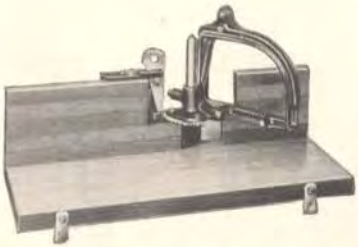
Iron Frame—Open Front

An easily adjusted box that will take stock up to 3½ in. in height when panel saw is used. Open front makes possible sawing of extra wide boards. Swivel Arm has latch pivot which engages in Frame for 4, 6 and 8 sided frames. Locks at any angle. Saw guide adjusts itself to any thickness of saw and can be adjusted vertical to base. An adjustable gauge acts as a stop. Board is natural finish, remainder of tool black.

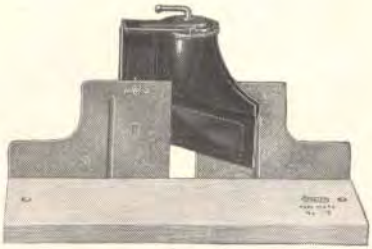
No.	Overall	Net Weight	Price
150	14½ in. x 8in.	10 lbs.	**$19.50**

Repair Parts on Pages 203-206.

ROSE TOOLS, INC.



No. 115. Wood Frame



No. 116. Metal Frame

Stanley Mitre Boxes

These boxes are strong and accurate, and practical for all ordinary work.

Wood Frame

A handy box for ordinary work. Takes stock up to 3½ in. in height when panel saw is used.

Saw Guide can be quickly set and held at "0" (90°), "Window Sill" (9°), "Mitres" (45°), and for 4, 5, 6, and 8 sided figures. A sliding key or wedge fits into notches on the marked index plate and securely holds guide at proper angle.

Either a back or panel saw can be used. For cutting to exact depths a back saw should be used. The Saw Guide determines the depth of cut and keeps the saw at the angle to be cut. Two stop lugs on front edge of baseboard may be turned down to act as stops against edge of bench when sawing.

Index Plate, Index Lever, and Center Point are made of steel. Saw Guides are made of grey iron. Frame is laminated hardwood, finished with clear lacquer.

No.	Overall	Net Weight	Price
115	16 in. x 7 in.	5 lbs.	**$14.00**

Metal Frame

This Mitre Box is strong and sturdy, it has few and easy adjustments and is very reasonably priced. Either a back or panel saw can be used. The index plate is marked for angles 0 degree up to 50 degrees. Large back provides ample support for work and is cut away to make it easy to hold work while sawing. Back, Saw Guide and Index Plate are made of heavy pressed metal, ribbed for extra strength, protective lacquer finish. Board is hard wood with clear lacquer finish. Two countersunk holes are drilled through base so that box can be anchored to bench. Capacity: boards up to 2½ in. in height when panel saw is used.

No.	Overall	Net Weight	Price
116	13½ in. x 4½ in.	4¾ lbs.	**$6.95**

Repair Parts on Page 207.

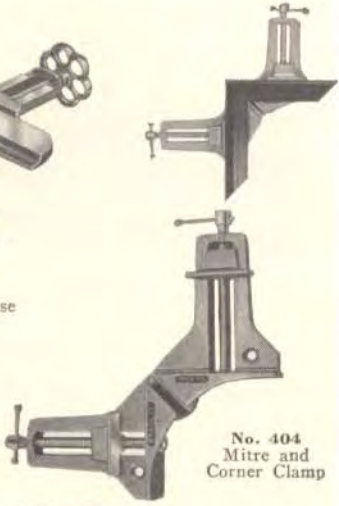
ROSE TOOLS, INC.



No. 100
Mitre Machine



No. 400. Mitre Vise



No. 404
Mitre and
Corner Clamp

Stanley Picture Framers' Tools

No. 100 Mitre Machine

With this machine any type of mitred joint can be cut, glued and nailed to make tight, close fitting corners.

Mouldings less than 4 inches in width can be sawed and any frame 7½ x 7½ in. or larger can be clamped. The saw furnished is of high quality and fitted to the machine. The machine is made entirely of metal and finished in grey enamel with red trim. Roller Bearing Saw Guide. Saw is 22" x 4". Price **$82.00**

No. 400 Mitre Vise

Meets every requirement for a picture frame clamp for square corners. It will clamp any moulding up to 4 inches wide, and join any frame larger than 3½ x 3½ inches. The Vise holds two sides of the frame firmly in position for nailing. The universal base is made so that the Vise can be tilted.

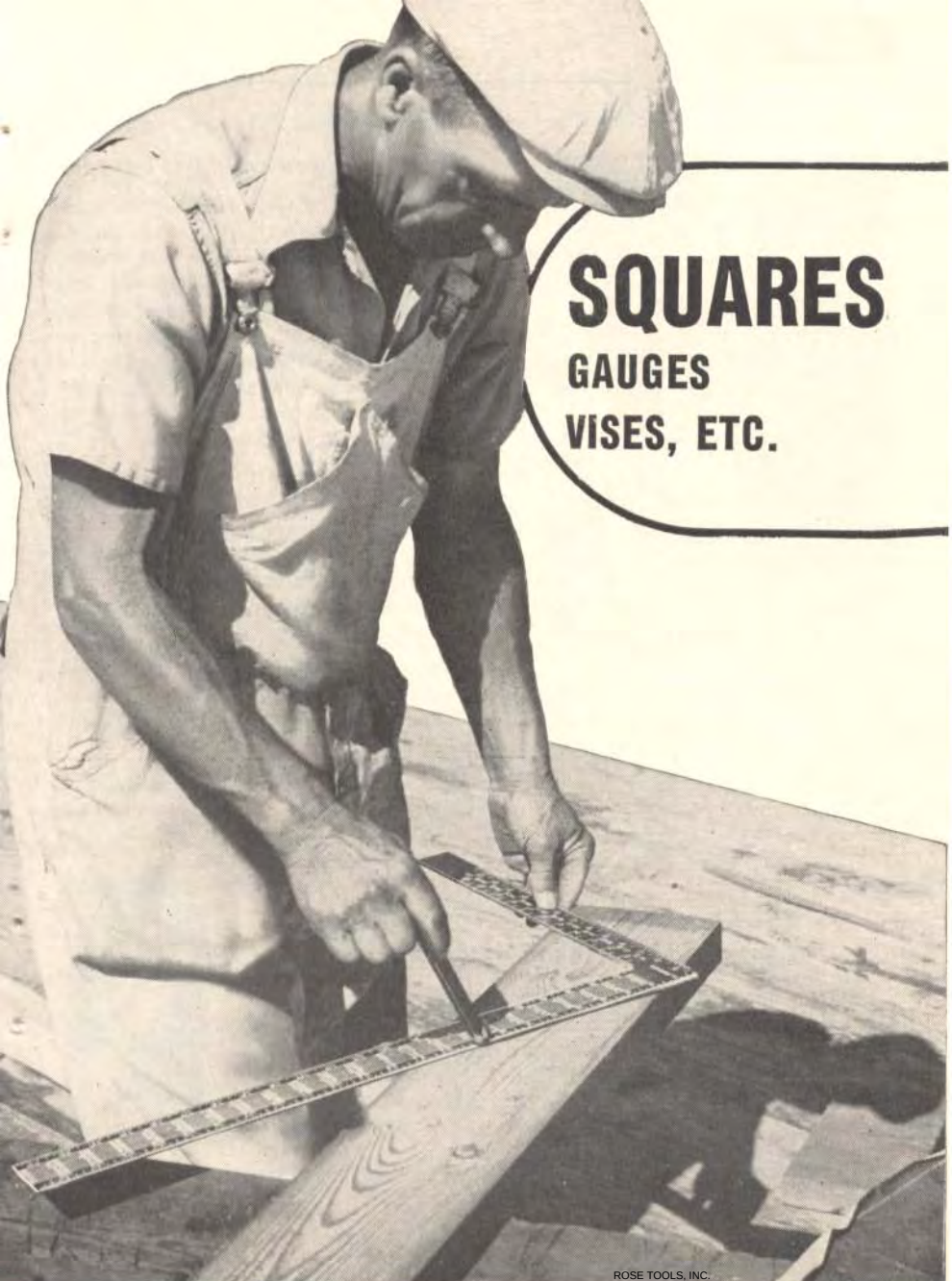
Frame is made of grey iron finished in grey enamel with red trim. Price, **$24.00**

No. 404 Mitre and Corner Clamp

This mitre and corner clamp has all the features woodworkers want. It works on the outside of the corner and fully exposes both sides of the joint. Allows you to put the fastenings wherever you wish; permits wiping away excess glue before it dries. Use this clamp on frames down to 3½" inside. Precision cast of aluminum alloy and attractively finished in grey with red branding. Price **$2.25** each.

Repair Parts on Page 208.

ROSE TOOLS, INC.



ROSE TOOLS, INC.



Stanley Carpenters' Steel Squares

Among all the tools used by the woodworker there is, perhaps, none so useful, simple and indispensable as the modern Steel Square. There is not a tool that may be so readily applied to the quick solution of the many difficult problems of laying out work as the Steel Square. In the hand of one who knows how to use it, the square becomes a simple calculating device of the most wonderful capacity.

There is a feeling that one must have a knowledge of higher mathematics to be able to use a Steel Square with all its markings, figures, and tables. This is not true. Although it has numerous scales and figures, there is nothing about it that is complicated.

The understanding of a few simple rules governing the application of this Square will enable the carpenter to determine easily and quickly the length of any Common, Hip, Valley, or Jack Rafter for any Pitch of Roof. Also, to make the proper Top and Bottom Cuts, as well as Side or Check Cuts for any Rafter.

Stanley Steel Squares are made of one piece of steel and have hardened corners. The regular two foot squares are tapered in thickness from the angle outward and are so furnished unless otherwise specified.

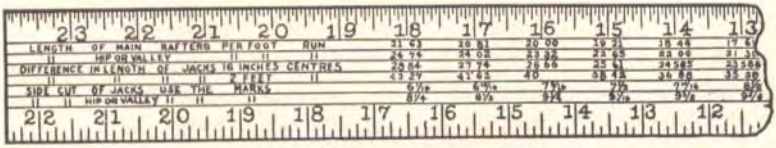
This Little Booklet Tells You How to Read and Use a Stanley Steel Square

Send for this free booklet. It contains chapters on: Roof Framing, Common Rafters, Hip and Valley Rafters, Jack Rafters, Brace Measure, Essex Board Measure, Eight Square Scale, and also gives a page to Polygons and Their Mitres. Note: This Booklet is packed with all Stanley Two Foot Squares.



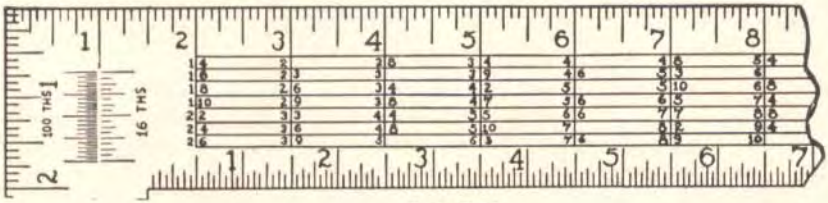
ROSE TOOLS, INC.

Carpenters' Steel Square Tables



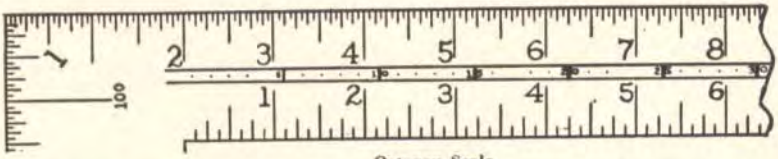
Rafter or Framing Table

This table appears on the body of the Square. It is used to determine the length of the common, valley, hip and jack rafters and the angles at which they must be cut to fit at the ridge and plate. Complete directions for reading and using are packed with each Square.



Essex Table

This table appears on the body of the Square. It shows the board measure, in feet and 12ths of feet, of boards 1 inch thick of usual length and widths. Complete directions for reading and using are packed with each Square.



Octagon Scale

This Scale appears on the tongue of the Square. It is used to layout a figure with eight equal sides on a square piece of timber. Complete directions for reading and using are packed with each square.



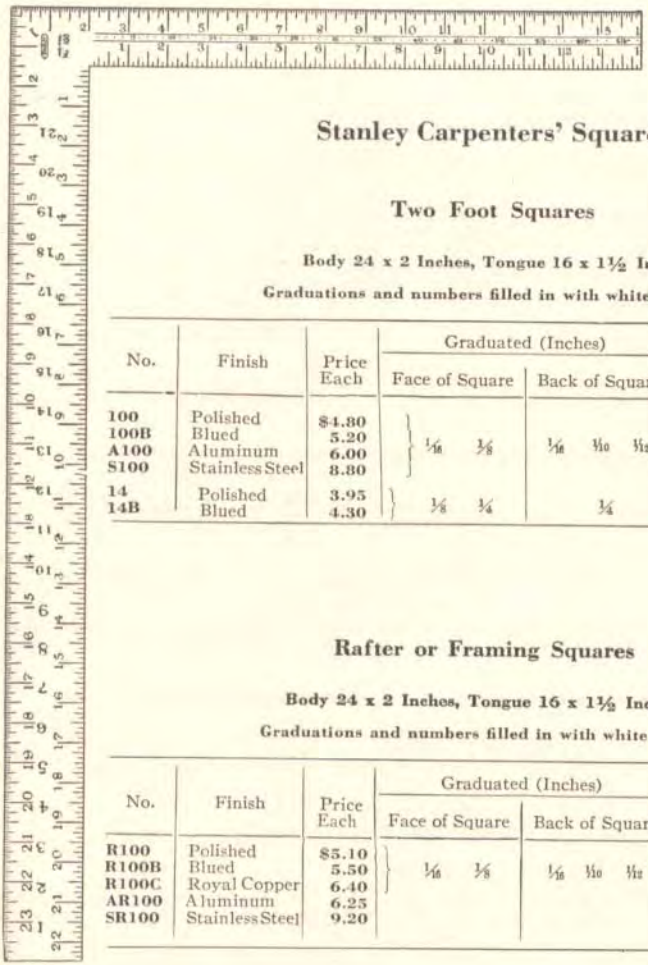
Brace Table

This table appears on the tongue of the Square. It shows the length of the Common braces. Complete directions for reading and using are packed with each Square.

Hundredths Scale

This scale appears on the tongue of the square. With a pair of dividers, decimals of an inch can be quickly obtained.

ROSE TOOLS, INC.



Stanley Carpenters' Squares

Two Foot Squares

Body 24 x 2 Inches, Tongue 16 x 1½ Inches

Graduations and numbers filled in with white enamel.

No.	Finish	Price Each	Graduated (Inches)					Table and Scales (Described on Page 125)
			Face of Square		Back of Square			
100	Polished	**$4.80**	1/16	1/8	1/16	1/10	1/12	Brace, Octagon, Essex Board Measure, 100ths Scale
100B	Blued	**5.20**						
A100	Aluminum	**6.00**						
S100	Stainless Steel	**8.80**						
14	Polished	**3.95**	1/8	1/4	1/4			Essex Board Measure
14B	Blued	**4.30**						

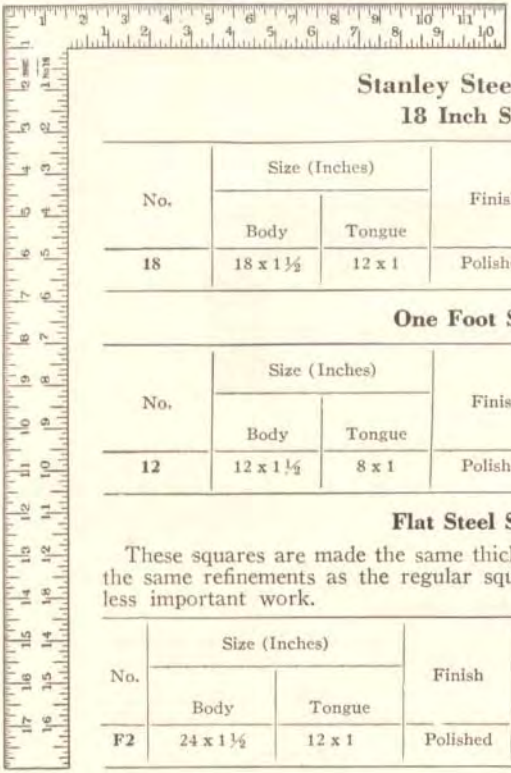
Rafter or Framing Squares

Body 24 x 2 Inches, Tongue 16 x 1½ Inches

Graduations and numbers filled in with white enamel.

No.	Finish	Price Each	Graduated (Inches)					Table and Scales (Described on Page 125)
			Face of Square		Back of Square			
R100	Polished	**$5.10**	1/16	1/8	1/16	1/10	1/12	Rafter or Framing, Brace, Octagon, Essex Board Measure, 100ths Scale
R100B	Blued	**5.50**						
R100C	Royal Copper	**6.40**						
AR100	Aluminum	**6.25**						
SR100	Stainless Steel	**9.20**						

ROSE TOOLS, INC.



Stanley Steel Squares
18 Inch Squares

No.	Size (Inches)		Finish	Price Each	Graduated (Inches)			
	Body	Tongue			Face of Square		Back of Square	
18	18 x 1 1/2	12 x 1	Polished	$3.15	1/16	1/8	1/32	1/8

One Foot Squares

No.	Size (Inches)		Finish	Price Each	Graduated (Inches)			
	Body	Tongue			Face of Square		Back of Square	
12	12 x 1 1/2	8 x 1	Polished	$2.70	1/16	1/8	1/32	1/8

Flat Steel Squares

These squares are made the same thickness throughout. They do not have the same refinements as the regular squares, but make a practical tool for less important work.

No.	Size (Inches)		Finish	Price Each	Graduated (Inches)	
	Body	Tongue			Face of Square	Back of Square
F2	24 x 1 1/2	12 x 1	Polished	$1.90	1/8	1/4

Stone Cutters' Squares—Blued Finish, White Numbers and Graduations

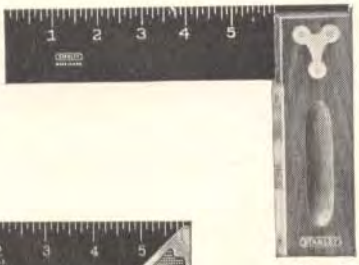
Similar in style to Stanley Squares Nos. 12 and 14 but graduated in 16ths on both sides of tongue and body. Designed to meet the specific needs of the Stone Cutter.

No.	Size (Inches)		Finish	Price Each	Graduated (Inches)	
	Body	Tongue			Face of Square	Back of Square
12BSC	12 x 1 1/2	8 x 1	Blued	$3.70	1/16	1/16
14BSC	24 x 2	18 x 1 1/2	Blued	4.40	1/16	1/16

ROSE TOOLS, INC.



No. 12



No. 20



No. 1

Stanley Try and Mitre Squares

The edges of the blades are machined parallel and are square inside and out. Graduated in eighths of inches. Can be furnished with English and metric graduations at no extra cost.

Try and Mitre Squares

IRON HANDLES

One edge of handle has an angle of 45°. Japanned with sides polished. Figures and graduations stand out on gun black finish blade.

No.	Blade	Handle	Each
1	6 in.	4 in.	**$2.30**
	8 in.	5⅛ in.	**2.60**
	10 in.	6 in.	**2.90**

Try Squares

IRON HANDLES

Handles japanned finish with polished sides. Blades have gun black finish. Clear, easy-to-read figures.

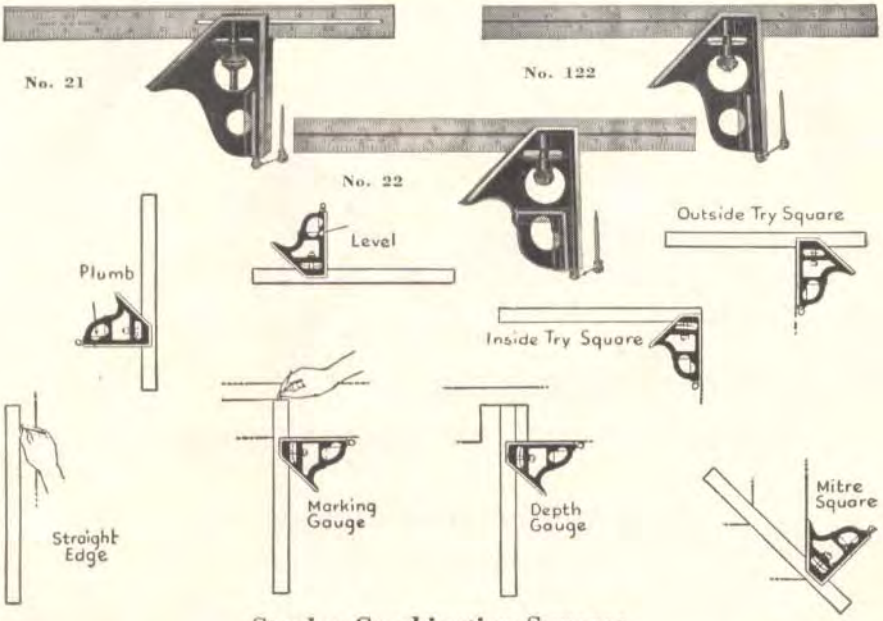
No.	Blade	Handle	Each
12	6 in.	4⅜ in.	**$2.00**
	8 in.	5½ in.	**2.30**
	10 in.	6⅝ in.	**2.90**
	12 in.	8 in.	**3.35**

ROSEWOOD HANDLES

Brass face plates. Gun black finish on blades. Easy to read markings.

No.	Blade	Handle	Each
20	6 in.	4½ in.	**$2.65**
	8 in.	5⅜ in.	**2.90**
	10 in.	6 in.	**3.30**
	12 in.	7 in.	**4.00**

ROSE TOOLS, INC.



Stanley Combination Squares

Combine the equivalent of several tools. Blade heavy narrow type, rolled tempered steel with edges ground. Graduated 8ths, 16ths, 32nds.

Handle is quality iron casting with working surfaces machined, remainder japan. Scratch Awl is in a rust-proof brass bushing.

Slotted Blade

Fitted with one Level Glass. Blade can be reversed face for face to permit right to left, or left to right reading in all graduations. Blade can be removed, but it can't come off accidentally.

No.	Length	Handle	Each
21	12 in.	4¼ in.	**$3.50**

Grooved Blade

The only Square with two Level Glasses, providing a handy 12 inch plumb or level. Handle can be moved to any point on the blade. Polished blade with etched figures and graduations.

No.	Length	Handle	Each
22	12 in.	4¼ in.	**$3.85**

Grooved Blade

One level glass in handle. Handle can be moved to any point on blade. Blade has polished finish with etched figures and graduations.

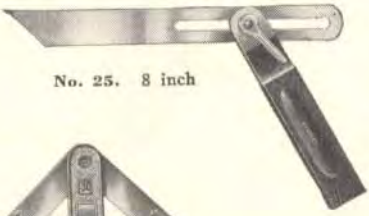
No.	Length	Handle	Each
122	9 in.	4¼ in.	**$3.25**
	12 in.	4¼ in.	**3.25**

No. 21 can be furnished in English and Metric at no extra cost.

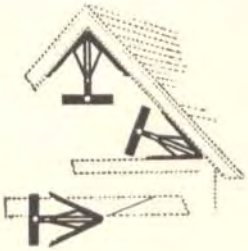
ROSE TOOLS, INC.



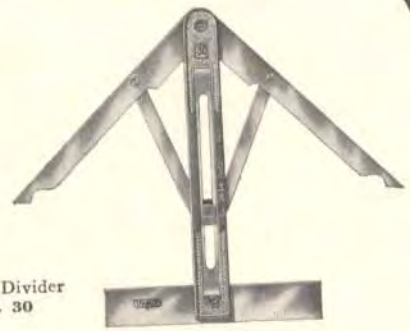
No. 18. 8 inch



No. 25. 8 inch



Angle Divider
No. 30



Stanley Bevels and Angle Dividers

Highest quality—the blades are accurately machined, and are highly finished.

Angle Divider

For bisecting or dividing angles. It is especially handy for fitting trim, mouldings, flooring, etc., into corners.

The corner angle first is measured accurately by adjusting the Angle Divider to fit the corner. The Center Shaft is always the center line for the two arms; thus, by laying the center shaft along the moulding or other work, the correct angle bisected (cut in half) is marked. By reversing the Angle Divider the corresponding angle can be marked on the opposite piece.

Iron Body, nickel plated. Graduated on one side for laying out 4, 5, 6, 8 and 10 sided work. The Steel Arms can be locked at any desired angle.

Can also be used as a try square.

No.	Handle	Overall	Each
30	7⅜ in.	8¼ in.	**$5.60**

Bevels

Stanley Bevels have improved locking devices which hold the blades firmly at any angle desired.

Tropical Hardwood Handles

Brass tips. "Handy-Grip". Gun Black Finish on blade.

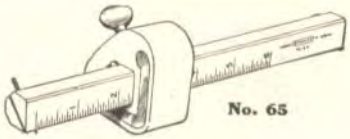
No.	Blade	Handle	Each
25	6 in.	4½ in.	**$2.00**
	8 in.	5½ in.	**3.10**
	10 in.	6½ in.	**2.35**
	12 in.	7⅝ in.	**2.90**

Iron Handles

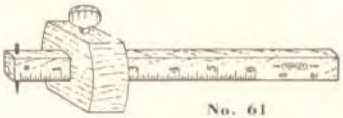
Nickel plated mirror finish. Six inch size has double slot for checking shallow angles.

No.	Blade	Handle	Each
18	6 in.	4⅛ in.	**$2.75**
	8 in.	5⅛ in.	**2.95**
	10 in.	6⅛ in.	**3.15**
	12 in.	6⅛ in.	**3.70**

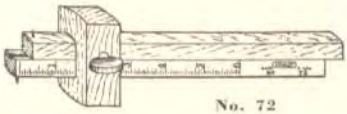
ROSE TOOLS, INC.



No. 65



No. 61



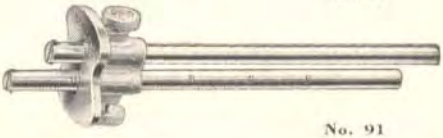
No. 72



No. 90



No. 97



No. 91



No. 98

Stanley Wood Marking Gauges

No. 65—New Style—Specially sharpened marking pin, held at proper angle, scores a knife-like line. Pin may be adjusted to correct depth and is always in full view. Design of bar and head permits free movement, yet absolute locking is possible when beam is wedged into "V" shaped opening in the head by thumb screw and shoe. Gauge is boxwood, with face plate, thumb-screw, shoe and stop screw made of brass. Graduated in 16ths for 6 inches.

No. **65** **$3.00** Each

Square Head—Beech

Fixed tempered point. Boxwood thumb screw. Graduated in 16ths of inches for 6 inches.

No. **61** **$1.00** Each

Square Bars

Double Bar Gauge—Beech

They have two independent bars with a pin fastened to each. After one side of a mortise is marked, the gauge can be turned over to mark the other side.

No. **72.** Brass thumb screw. Brass shoes and stop screw. Graduated in 16ths for 6 inches. **$2.70** Each.

Stanley Metal Gauges

Nickel plated. The heads are carefully machined. Gauges with roller cutters are especially adapted for marking across the grain, over knots, etc. The bars are 6½ inches long and are graduated in 16ths for 5 inches. They can be furnished with metric graduations at no extra cost.

Marking

Single face head. Single bar. Adjustable, tempered points.

No. **90** **$1.85** Each

Marking

Double faced head. Single bar. Roller cutter and adjustable, tempered point.

No. **97** **$2.85** Each

Marking and Mortise

Single face head. Double bar. Adjustable, tempered point.

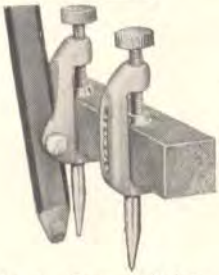
No. **91** **$3.00** Each

Marking and Mortise

Double face head. Double bar. Roller cutters and adjustable, tempered points.

No. **98** **$4.35** Each

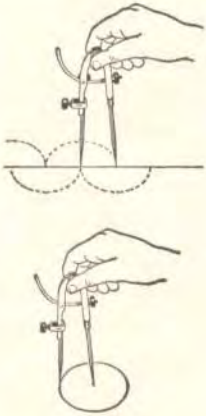
ROSE TOOLS, INC.

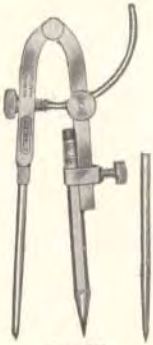


No. 4. Trammel Points



No. 57





No. 58



No. 14



No. 28
Cornering Tool

TRAMMEL POINTS

A trammel is used to lay out the distance between two points and to scribe arcs and circles beyond the capacity of ordinary dividers. For use on metal, wood, and plastics.

No. 4

These Trammel Points can be attached to one side of a straight stick or bar. Socket designed for carpenter's pencil. Clamp screw nickel plated. Points are hardened, polished and lacquered. Body has hammered grey lacquer finish.

No.	Length of Points	Adjustable to	Per set
4	1 5/16 in.	1 1/4 in.	**$2.50**

No. 14

Longer Trammel Points with three inch steel points are hardened, polished and lacquered. No socket for pencil. Clamp screw nickel plated. Body has hammered grey lacquer finish.

No.	Length of Points	Adjustable to	Per set
14	3 in.	1 3/16 in.	**$2.50**

WING DIVIDERS

Excellent quality instruments for dividing lines, scribing circles, etc. Special adjusting screw and tension spring for precision adjusting. No. 58 has clamp for pencil. Both dividers have hardened steel points. All parts have a highly polished finish.

	Length	Each
No. 57	6 in.	**$3.50**
	8 in.	**3.75**
No. 58	6 in.	**4.00**
	8 in.	**4.25**

CORNERING TOOL

Used by pattern makers and woodworkers for rounding sharp edges. Different size cutter at each end.

No.	Cutter	Length	Each
28	1/16 in.—1/8 in.	5 1/2 in.	**$0.85**
29	3/8 in.—1/4 in.	5 1/2 in.	**.85**

ROSE TOOLS, INC.



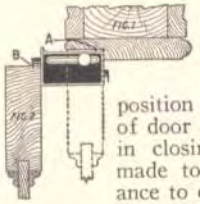
Stanley Butt Gauges

An essential tool for professional or homecraft carpenters to lay out butt mortises in hanging doors. Setting the three separate cutters once on a Stanley Butt Gauge is all that is necessary for the job. The Gauge is used to mark for position of the butt on the door and casing, and the thickness of the butt on the door and casing. Saves time on the job. Also can be used to mark location of lock plates, strike plates, etc.

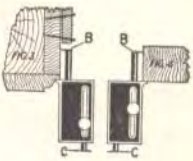
Cutter A marks from the jamb in the rabbet. Cutter B from the edge of the door engaged in closing Cutter C marks the thickness of the butt. Graduated in 16ths for 2 inches. Nickel plated.

No. **95** **$4.50** Each

For Gauging Casings with Rabbeted Jambs

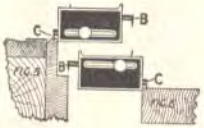


Set Cutter A to gauge from back of rabbeted jamb (Fig. 1); Cutter B is then in correct position for gauging from edge of door (Fig. 2) which engages in closing. These cutters are made to allow sufficient clearance to enable the door to close properly without binding.



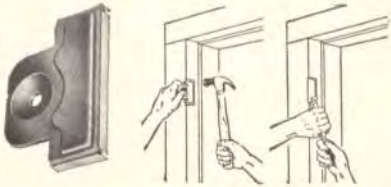
For Gauging Jambs to Which Strike Is Nailed After Door is Hung

Reverse Bar to which Cutter B is attached, place Flange against edge of casing, and mark with Cutter B (Fig. 3). Use same setting of Cutter B for marking door, placing Flange against the outer edge (Fig. 4).



To Gauge for Thickness of Butt

Set Cutter C for depth; gauge from depth of jamb (Fig. 5) and from edge of door (Fig. 6).



Stanley Butt Markers

A few blows on a Stanley Butt Marker and you are ready to chisel out the wood. Cuts a perfect mortise with a minimum of time and effort. Each Butt Marker has a handy plastic case to protect the cutting edges. 3 sizes.

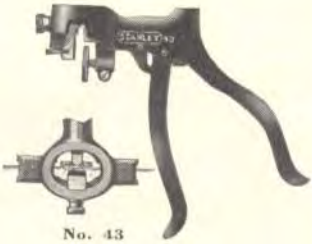
No. 373	3 inch	**$1.60**
373½	3½ inch	**1.60**
374	4 inch	**1.60**

ROSE TOOLS, INC.

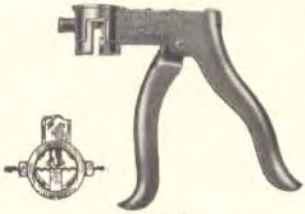


No. 42. Most popular Saw Set on the Market





No. 43



No. 442

Stanley Saw Sets



No. 432

They fit the hand naturally and comfortably, and are designed so that the saw teeth are in plain view when the saw is set. They are quickly adjusted to give more or less set to the saw teeth.

"Pistol Grip"—Deluxe Quality

Body and lever handle are malleable iron with a black Japan finish. Plunger and anvil are hardened tool steel. Anvil is graduated for duplicate work. Furnished with an attachment for setting Circular Saws.

No. 42 New Design

Single action plunger provides maximum setting power with a minimum of effort. Quickly and completely adjustable. Calibrated anvil adjustment wheel with positive locking screw for securing desired setting. Graduated self-locking positive saw stop provides compensation for variation in saw blade thickness to permit increasing the amount of set per tooth when desired.

Capacity: Back, panel, hand and small circular saws, 18 gauge and thinner, having from 4 to 16 points to the inch. Each **$5.25**

No. 43

Capacity: large cross cut saws such as buck saws, two man saws, and circular saws, 11 gauge or thinner having 5 or less teeth to the inch. Each **$10.10**

No. 442—"Pistol Grip"—All Steel

Made entirely of steel securely riveted and lacquered green. Hardened tool steel anvil and plunger. Length of set is easily shifted by means of the knurled screw.

Capacity: back and panel saws, 18 gauge and thinner having 10 points or less to the inch. Each **$4.35**

Adjustable-Direct Reading

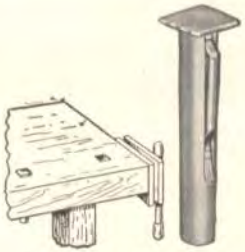
Made with a graduated wheel, that can be moved to adjust the anvil for 5 to 11 point saws. Malleable iron body and lever; hardened tool steel anvil and plunger.

Capacity: back and panel saws, 18 gauge and thinner having 11 points or less to the inch.

No.	"Pistol Grip"	Each
H432	Lacquered Red and Grey	**$2.49**

Extra Parts are Shown on Page 203.

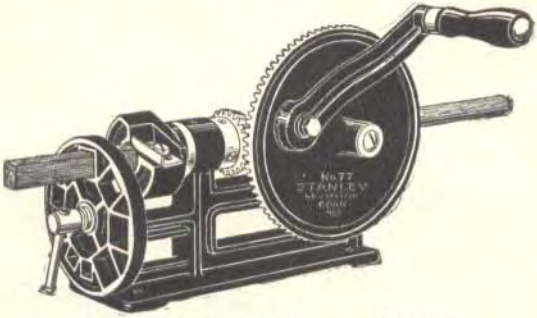
ROSE TOOLS, INC.



No. 207. Bench Stop



No. 22. Dowel Sharpener



No. 77. Dowel and Rod Turning Machine

Dowel and Rod Turning Machine

A tool that will not only cut dowels of various sizes and lengths to perfect dimensions, but also may be used to form rods of practically any length.

Ready made dowels tend to warp and shrink, making them unsatisfactory when a close fit is required. With this machine you can cut dowels when you are ready to use them, using the same material as the wood being worked.

The crank can be adjusted for power or speed, as required.

One cutter head complete for making ⅜ inch dowels or rods is furnished with each machine. Additional cutter heads with cutters ¼, 5/16, 7/16, ½, 9/16, ⅝, 11/16 and ¾ inches can be furnished for **$3.20** each.

Japan finish. Black hardwood handle.

No.	Each
77	**$28.90**

DOWEL SHARPENER

For chamfering ends of dowel pins up to ¾ inch diameter. Tool steel. Polished. Cutting edge can be readily resharpened. ¼" shank.

No.		Each
22	3 in. long	**$1.15**

BENCH STOP

Can be inserted in the top of a bench by boring a ⅝ inch hole. Its height is adjustable—a stiff spring holds it in position. Nickel plated.

No.		Each
207	Length 2⅞ in.	**$1.35**

ROSE TOOLS, INC.



Nail Set. **No. 11**—3/32 in.



Nail Set. **No. 11¾**—3/32 in.



Center Punch. **No. 10**—⅛ in.



Center Punch. **No. 10¾**—5/64 in.

Stanley Nail Sets and Center Punches

They are made from a solid bar of high grade tool steel, hardened at both ends and blued. The heads are so shaped that there is little possibility of the hammer blows slipping from the tool. Bodies are machine knurled, with heads and tips polished.

Nail Sets

Used to set the heads of nails below the surface of wood. The tips are cupped, chamfered and carefully heat treated for toughness.

Square Head—Round Shank

Square Head Prevents Rolling. Size stamped on head. Alloy Steel.

No.	Tip	Size Stock	Length	Price
11¾	1/32 in.	11/32 in.	3⅞ in.	**$0.40**
	2/32 in.	11/32 in.	3⅞ in.	**.40**
	5/64 in.	11/32 in.	3⅞ in.	**.40**
	3/32 in.	11/32 in.	3⅞ in.	**.40**
	4/32 in.	11/32 in.	3⅞ in.	**.40**
	5/32 in.	11/32 in.	3⅞ in.	**.40**

Oval Head—Round Shank

No.	Tip	Size Stock	Length	Price
11	1/32 in.	9/32 in.	3⅞ in.	**$0.30**
	2/32 in.	9/32 in.	3⅞ in.	**.30**
	3/32 in.	9/32 in.	3⅞ in.	**.30**
	4/32 in.	5/16 in.	3⅞ in.	**.30**

Center Punches

Used to make starting holes in wood, fibre, etc., for screws or drills. Tips are accurately shaped so that the extreme point is always in the center of the tool.

Round knurled shanks. No. 10 has oval head. No. 10¾ has square head to prevent rolling.

No.	Tip	Size Stock	Length	Price
10¾	⅛ in.	11/32 in.	3⅞ in.	**$0.40**

No.	Tip	Size Stock	Length	Price
10	⅛ in.	5/16 in.	3⅞ in.	**$0.30**

ROSE TOOLS, INC.



No. 7. Scratch Awl



No. 17. Brad Awl



No. 117. Scratch Awl

Stanley Awls

Famous for quality and durability. The points are hand forged, specially toughened and tempered. Selected hardwood handles are comfortably shaped.

Scratch Awls are used to make a center point in wood and light metal as well as scribing lines on wood, metal, etc. Brad Awls are useful for making starting holes for brads, cup hooks, etc., in wood.

"Hurwood" Scratch Awls

Blade, shank and head forged from one piece of finest steel. Rivet through ferrule, handle and shank securely fastens blade in handle. Black finish handle. Flat sides on handle prevent rolling and give a good grip.

No.	Blade	Diam.	Overall	Each
6	2¾ in.	7/32 in.	5⅞ in.	**$0.95**
7	3½ in.	¼ in.	6½ in.	**1.05**

Scratch Awl

Strong tool for tough use. Steel bar extends through handle, connecting with solid steel cap on top. Hardwood handle is fluted to prevent rolling. Natural finish.

No.	Blade	Diam.	Overall	Each
117	3½ in.	7/32 in.	6⅝ in.	**$0.70**

Brad Awl

Rivet through ferrule handle and shank fastens blade in the handle. Black finish hardwood handle.

No.	Width Tip	Blade	Overall	Each
17	3/32 in.	1¼ in.	5¼ in.	**$0.90**

Stanley Ice Pick



Tempered steel point. Bar held in handle by two ears swaged on the shank. Flat sides on hardwood handle provide a good grip. Handle natural wood finish.

No.	Blade	Diam.	Overall	Each
B	5¼ in.	7/32 in.	9 in.	**$0.85**

ROSE TOOLS, INC.

Stanley Handyman Soldering Irons



Popular priced Irons for light or intermittent soldering jobs in home, garage, repair and service shops. Operate on either A.C. or D.C. 110-120 volts. Compressed pure copper tips, replaceable. Ni-chrome heating element solidly embedded in electrical insulating materials. Cool, comfortable hardwood handle, grey finish. Six-foot approved heater cord with rubber plug. Gun black finish on heating head.

No.	Watts	Tip Diam. (In.)	Wgt. Less Cord (Oz.)	Price Each
420	50	½	6¼	**$4.29**
435	80	¾	9¼	**5.59**
450	140	1	12¾	**6.49**

Tips for Stanley Electric Soldering Irons

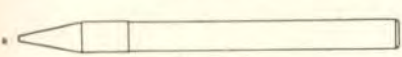
Armor Clad Tips

Stanley Armor Clad Tips have a thin coating of metal bonded to the surface of the copper. Although its armor is only .015 thick, the protection is so great that it will outlast an ordinary copper tip from 3 to 10 times longer on production soldering. Original shape is retained. No filing required. Available in regular sizes and special shapes to fit Stanley Screw Tip and Plug Tip Irons, also leading competitive irons.

Pure Copper Tips

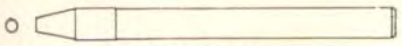
Made of pure compressed high conductivity copper. Accurately machined for valve-seat fit in irons to insure effective heat conduction.

Stanley Armor Clad Tips for Plug Tip Irons

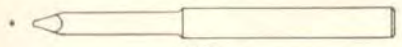


147, 147A, 148, 273, 273A, 345T

256



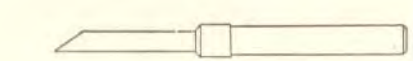
191, 192, 193



285

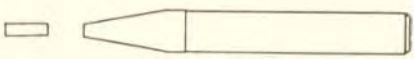


286

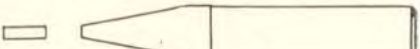


289

351



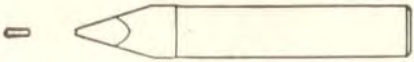
151, 153



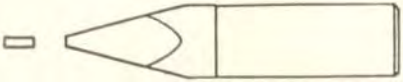
152, 301, 365T

ROSE TOOLS, INC.

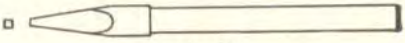
Armor Clad Tips for Plug Tip Irons



149, 150, 355T



162, 385T



353, 361

Stanley Armor Clad Tips for Plug Tip Irons

* Regular Copper Tip (Not Armor Clad).

** Special Tinning for use in telephone exchanges.

Tip No.	Point Size (in.)	Body Size (in.)	Price Each
353	1/16 x 1/16	1/4 x 3 1/2	**$2.20**
361	1/8 x 1/32	1/4 x 3 1/2	**2.20**
147	3/16 x 1/16	3/8 x 4	**2.00**
147A**	3/16 x 1/16	3/8 x 4	**2.10**
148	5/16 x 5/64	3/8 x 4	**2.00**
191	5/32 Dia.	3/8 x 4	**2.00**
192	3/16 Dia.	3/8 x 4	**2.00**
193	7/32 Dia.	3/8 x 4	**2.00**
256	1/16 Dia.	3/8 x 4	**2.00**
273	3/16 x 3/64	3/8 x 4	**2.00**
273A**	3/16 x 3/64	3/8 x 4	**2.10**
285	3/64 x 3/64	3/8 x 4	**2.90**
286	1/8 x 3/64	3/8 x 4	**3.00**
289	15/64 Dia.	3/8 x 4	**2.40**
345T*	5/16 x 5/64	3/8 x 4	**.90**
351	1/4 Dia.	3/8 x 4	**3.20**
149	3/16 x 1/16	1/2 x 4	**2.40**
150	5/16 x 5/64	1/2 x 4	**2.40**
151	1/2 x 5/32	1/2 x 4	**2.60**
355T*	5/16 x 5/64	1/2 x 4	**1.20**
152	5/16 x 5/64	5/8 x 4	**3.30**
153	17/32 x 5/32	5/8 x 4	**3.30**
301	3/16 x 1/16	5/8 x 4	**3.30**
365T*	5/16 x 5/64	5/8 x 4	**2.20**
162	3/8 x 1/8	7/8 x 4 1/8	**4.20**
385T*	3/8 x 1/8	7/8 x 4 1/8	**2.90**

ROSE TOOLS, INC.



No. 766



No. 746

Stanley Vises with Clamp Base

Ideal Vises for homeworkshop use, and as sturdy auxiliary Vises for servicemen and mechanics in every line of work. Strong iron castings. Hardened thrust bearing under screw head. Spring thrust screw retainer gives slack-free jaw and screw control. No. 761 line Vises are equipped with removable, diamond checked face steel jaws. No. 741 line Vises have solid, smooth face iron jaws.

All Vises are attractively finished and can be clamped to a bench up to 2⅛ in. thick.

Removable Steel Jaws				Iron Jaws			
No.	Jaws	Jaws Open	Price	No.	Jaws	Jaws Open	Price
761	1½ in.	1¾ in.	**$9.30**	**741**	1½ in.	1¾ in.	**$7.45**
763	2 in.	2 in.	**9.90**	**743**	2 in.	2 in.	**7.95**
765	2½ in.	2⅜ in.	**11.85**	**745**	2½ in.	2⅜ in.	**9.10**
766	3 in.	3 in.	**13.90**	**746**	3 in.	3 in.	**11.15**

STANLEY

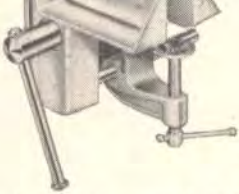
WOODWORKERS

VISES

Clamp on Bench Top
2¼" Thick



No. 700



No. 702

Light enough to carry from job to job. Clamp on work bench, table, sawhorse or stairs—up to 2¼ in. thick. "L" shaped jaws hold work firmly—horizontally as well as vertically. Will hold doors, window panels and storm sash as you plane them. Slack-free jaw and screw control insure rigidity and easy operation.

No. 700—Jaw faces are covered with tempered "presdwood" and can be replaced when worn. Steel parts nickel plated; rest of tool finished in grey enamel with red trim. Price **$7.50**.

No. 702—Light-weight aluminum alloy. Acme screw thread for long life. Full turn handle clearance from any bench position. Price **$4.75**.

ROSE TOOLS, INC.



No. 993. Without Swivel Base



No. 1993. With Swivel Base



No. 2993. Vise Clamp



No. 990. Utility Vise with Swivel Jaw

"Yankee" Vises

With or Without Swivel Base

All-around utility Vises for mechanics, schools and home craftsmen. "Yankee" Vises without bases can be used on the work bench, drill press and on other machines. With swivel bases, they can be used on bench work, and Vise can be quickly detached for use on drill press, milling machine, etc. This is an exclusive "Yankee" feature and a great convenience where work must be held for continuous machine and hand operations. They can be readily converted into jigs. All sizes are accurately milled so that they can be used on either side or front end, as well as base. A hardened steel block with V-shaped grooves is provided for holding round stock.

Jaws Open	Width Jaws	Length	No. (Without Base)	Each	No. (With Swivel Base)	Each
1½ in.	1½ in.	3⅝ in.	**991**		**1991**	
2 in.	2 in.	4⅞ in.	**992**		**1992**	
3⅛ in.	2¾ in.	7¼ in.	**993**		**1993**	
4 in.	4 in.	10½ in.	**994**		**1994**	

"Yankee" Vise Clamps

Useful accessory for owners of "Yankee" Vises. Hold work rigidly for drilling and other machining operations. Can be applied to the face plate of drill press. Long slotted hole in base allows clamp to be swung to various positions for drilling, tapping, filing. etc.

No.		Each
2992	For Vises Nos. 992 and 1992	
2993	For Vises Nos. 993 and 1993	

"Yankee" Vise with Swivel Jaw

Can be fastened to bench with "C" clamps or screws. Used for drill press work and other machining operations. V-groove in front jaw holds round work rigid and parallel. Removable swivel jaw holds tapered stock or irregular shapes firmly. Bottom and sides accurately machined. Swivel base or vise clamp not available for this vise.

No.	Jaws Open	Width Jaws	Length	Each
990	3 in.	2⅜ in.	6¾ in.	

See your dealer for prices on "Yankee" Vises

ROSE TOOLS, INC.

"YANKEE" ANGLE VISES

with or without swivel base



Strong, serviceable Angle Vises that are particularly well suited to machine shop practice due to their unique design and construction features. They are ideal for set-up work where the job demands speed and accuracy, and for drilling, milling, sawing, grinding and filing the work at difficult angles. Recommended for use in machine shops, experimental work, garages, home workshops, tool rooms, vocational schools, etc.

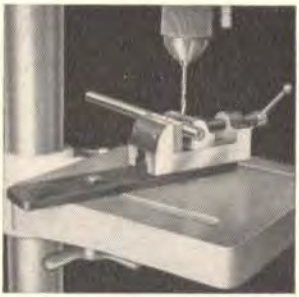
"Yankee" method of angle adjustment does not interfere with full capacity of jaw opening. Jaws have hardened steel face plates for long wear. Swivel base is securely locked in any position by simple movement of lever—won't loosen in use. With Nos. 4992 and 4993, the Vise can be removed from swivel base by simply loosening one set screw in a matter of seconds, and work held in Vise isn't disturbed. Grooved V block for holding rounds furnished with each Vise.

Jaws Open	Width Jaws	Length	No. (Without Base)	Each	No. (With Swivel Base)	Each
$1\frac{15}{16}$ in.	2 in.	$6\frac{1}{2}$ in.	**3992**		**4992**	
3 in.	$2\frac{3}{4}$ in.	$9\frac{1}{4}$ in.	**3993**		**4993**	

See your dealer for prices on "Yankee" Vises



Use a "Yankee" Angle Vise when sawing mitres, bevels, and difficult angles.



"Yankee" Vise Clamps hold the work rigidly for drilling and other machining operations.

ROSE TOOLS, INC.

Stanley Tools in Sets

Hobby House Set

No. **910** **$94.50** Complete

A top notch set of twenty-eight Stanley Tools for the man or boy who enjoys woodworking. Hinged panel on chest holds the smaller tools. Sturdy oak chest is stained and varnished and when closed it measures 11¾ inches wide, 7¼ inches deep, and 29 inches high.

Contains 28 Tools

1 Nail Hammer, 16 oz., No. 101½
1 Zig-Zag Rule, 6 ft., No. 856
2 Screw Drivers, 3 and 5 in., No. 70
1 Screw Driver, 3 in., No. 177
1 Phillips Screw Driver, No. 2741
1 Hand Drill with 8 Drill Points, No. 1220
1 Bit Brace, 10 in., No. 945
2 Auger Bits, 4/16 and 9/16 in.
1 Combination Square, 12 in., No. 122
1 Level, 18 in., No. 347
1 Vise, No. 1207
2 Chisels, ½ and 1 in., No. 750
1 Marking Gauge, No. 61
1 Bench Plane, No. 4
1 Block Plane, No. 220
1 Ripping Bar, 18 in., No. 118
1 Cold Chisel, ½ in., No. 74
1 Nail Set, 2/32 in., No. 11¾
1 Trimming Knife, No. 299



1 Cross Cut Saw, 22 in.
1 Stillson Wrench, 10 in.
1 Mill File, 8 in.
1 Slim Taper File, 6 in.
1 Pair Pliers
1 Countersink, No. 139
"The Joy of Accomplishment" booklet



"Fix-Up" Set

No. **H892** **$29.95** Complete

Matched set of sixteen Stanley-Handyman Tools, selected for use about the house and at the summer camp or cottage. All the tools, including the fast-cutting "Surform" file, fit nicely into the sturdy metal chest. Dimensions of chest: 8½ in. wide, 5 in. deep, 23⅞ in. long.

These tools are included in chest: 16 oz. Nail Hammer, 6 ft. Zig-Zag Rule, 3 Screw Drivers, Bit Brace, 2 Auger Bits, 4/16 and 9/16 in. sizes, ½ in. Chisel, Block Plane, 18 in. Wood Level, "Surform" file type, 20 in. Cross-Cut Saw, 2/32 in. Nail Set, 12 in. Combination Square, Pair Pliers, container of glue and package of sand paper.

ROSE TOOLS, INC.

Stanley Tools in Sets

"Better Home" Set

No. **H895** **$65.50** Complete

To keep your home in tip-top shape, the Stanley-Handyman tools contained in this portable metal chest will prove ideal for every job. Chest is compact and rugged with a handle on top for easy lifting.

These twenty-seven basic woodworking tools are furnished with chest:

1 Nail Hammer, 16 oz.
1 Zig-Zag Rule, 6 ft.
3 Screw Drivers, 3, 4 and 6 in.
1 Hand Drill with 8 Drill Points
1 Bit Brace, 10 in.
2 Auger Bits, 4/16 and 6/16 in.
1 Expansive Bit
1 Countersink
1 Screw Driver Bit, ¼ in.
1 Wood Level, 18 in.
1 Combination Square, 12 in.
1 Bench Plane
1 Block Plane



1 Steel Square, 24 x 12 in.
3 Chisels, ¼, ½, ¾ in.
1 Marking Gauge
1 Scratch Awl
1 Cold Chisel, ½ in.
1 Nail Set, 3/32 in.
1 Cross Cut Saw, 20 in.
1 Angle Wrench
1 Pair Pliers



"Quick-Fix" Kit

No. **12X** **$11.35** Complete

A tidy hang-up kit for the closet door or any other convenient spot to keep tools within easy reach. Makes a wonderful party prize or gift for man or woman. The transparent plastic kit contains 12 Tools: Utility Knife, 6 ft. Tape Rule, Angle Wrench, Nail Hammer, three Screw Drivers, Scratch Awl, Putty Knife, Nail Set, Phillips Screw Driver, Pair Pliers and tube of glue.

ROSE TOOLS, INC.



HOME WORKSHOP
TOOLS, BOOKS AND PLANS

ROSE TOOLS, INC.



Woodworking As a Hobby

There is a tremendous and growing interest in woodworking as a hobby. More and more boys, and men from all walks of life are finding pleasure, satisfaction and relaxation in their home workshops. Naturally when a person starts his workshop, he is in some doubt as to the first tools to buy. As a result we have received many requests for a list of tools that will assure a proper selection for woodworking. This is given below and on the following pages.

The expense of procuring the tools listed should not be discouraging if you begin with the minimum set which we have listed as Primary Tools. The other tools may be added as the need presents itself.

A work bench can be bought or made at home. If you decide to make your bench, Stanley Plan Set No. 11 will give you all the necessary details. On pages 148-150 and 32, you will find complete information about the Stanley Plans that are available.

On the list of tools below, we have starred (*) a few of the common tools we recommend for persons who live in an apartment and who want just a few tools for handy repairs, such as planing doors that stick, making shelves, etc.

Be sure you get good tools. We cannot emphasize this too strongly. The long life of a quality tool makes it decidedly more economical. A tool that is designed and made right will give you confidence as you use it. Manufacturers put their names on quality tools and make every effort to guard against defects in material and workmanship. This assurance of quality is well worth the small difference in price. Good tools, like good friends, wear well. You will take pride in their possession.

Select your tools carefully, and gradually add to your set as required.

Primary Tools for a Home Workshop

	Stanley No.	Page No.
*1 Nail Hammer 13 oz.	52	153
1 Combination Square 12"	122	129
*1 Screw Driver 4" blade	20	92
1 Marking Gauge	65	131
1 Jack Plane 14"	5	36
or		
*1 Junior Jack Plane 11½"	5¼	36
1 set (13 pcs.) Auger Bits ¼" to 1" (Russell Jennings)	Bxd32½	69
1 Ratchet Brace 8" or 10" sweep	923	65
1 each, Chisels, sizes ¼", ⅜", ½", ¾", 1", 1¼"	60	112
1 Combination Oil Stone, fine and coarse 8" x 2" x 1"	..	..
1 Oiler	..	..
1 each Nail Set 2/32" tip and 4/32" tip	11¾	136
*1 Brad Awl 1½" blade	17	137
1 Rule 2' folding	61	19
*1 Rule 8' Pull-Push	348W	11
or		
1 Rule 6' Zig Zag	126	15
1 Hand cut off Saw 24"—10 pt.	..	..
1 Hand rip Saw 26"—5 pt. or 24" may be desired	..	..
1 Hand Back Saw 12"—14 pt.	..	..
1 Knife	199	57
*1 Block Plane 6"	118	41
1 Auger Bit Gauge	47	76
*1 Screw Driver 6", small blade	45	91
*1 Hand Drill, ¼" chuck	1610	80
*1 pr. Combination Pliers 6"	..	..
Workbench, equipped with woodworking vise, practical sizes:		
60" long x 24" wide x 32" high		
52" long x 22" wide x 32" high		
42" long x 22" wide x 32" high		

ROSE TOOLS, INC.

Tools to be Added As Needed

	Stanley No.	Page No.
1 Coping Saw, extra saw blades.	..	..
1 Screw Driver, small 3" blade.	45	91
1 Screw Driver, large 6" blade	20	92
1 Screw Holding Screw Driver, 6"	415	100
1 pr. Dividers 8"	58	132
1 Smooth Plane 9" or 8"	3, 4	36
1 Steel Square 24" x 16"	R100	126
1 T Bevel 8" blade	18	130
1 Cabinet Scraper	80M	58
1 Burnisher	185	59
1 "Surform" File Type	295	56
1 "Surform" Plane Type	296	56
1 Half Round Cabinet Rasp 10".	..	..
1 Half Round Cabinet File 10"..	..	..
1 Smooth Mill File 10"	..	..
1 Auger Bit File	..	..
1 Slim Taper Saw File 8"	..	..
1 Round Bastard File 10"	..	..
6 File Handles for above	..	..
1 Wire Filecard	..	..
1 "Yankee" Automatic Drill	41	77
1 "Yankee" Spiral Screw Driver	130A	96
1 Expansive Bit, large size, capacity ⅞" to 2½" with extra cutter (Russell Jennings)	71	71
1 each Bit Stock Drill with square shank, 1/16", 3/32", ⅛", 5/32", 3/16", 7/32"	..	..
1 each Straight Shank Carbon Drills for hand drill, 1/16", 5/64", 3/32", 7/64", ⅛2", 9/64", 5/32", 11/64"	9	77
1 Countersink ¾" (for Bit Brace)	139	76
1 Countersink — Round Shank (for Hand Drills)	137	76
1 Dowel Jig with 6 guides	59	84
2 Screw Driver Bits 5/16", ⅜"	26	101
3 Gouges, outside bevel, ¼", ½", 1"	..	..
1 Half Hatchet	1½	162
1 Nail Hammer 7 oz.	53	153
1 Nail Hammer 16 oz.	51½	153
1 Riveting Hammer 4 oz.	230	160
1 Level 24"	313	28
1 Draw Knife 10"	..	..
1 Ripping Bar 18"	118	171
1 Jointer Plane 22"	7	36
or Fore Plane 18"	6	36
1 Rabbet Plane	78	45
1 Router Plane	71	52
1 Scrub Plane	40	43
1 Combination Plane (23 cutters)	45	50
1 Plumb Bob	..	..
1 Saw Set	42	134
1 Compass Saw 14"	..	..
1 pr. Tinner's Snips 10"	..	..
1 "Yankee" vise with swivel base,	1992	141
1 Pipe Wrench Stilson type 14"	..	..
1 Monkey Wrench 8"	..	..
1 Open End Wrench 8"	..	..
1 Putty Knife	..	..
1 Scratch Awl	6	137
1 Spoke Shave	151M	53
1 Spoke Shave convex bottom	63	53
1 Electric Grinder 7" wheels for plane irons and chisels and general grinding, 110 A.C. 60 cycles	677	..
or Grinder	H56	..
1 Electric Drill Kit, ¼" Chuck.	H21	..
1 pr. Trammel Points	4	132
1 Soldering Iron, electric	435	138
1 Caliper Rule 1 ft.	36½	20
1 Cold Chisel ¾"	74	167
1 Mortise Gauge	98	131
1 Breast Drill	741	82
1 Center Punch 5/32" tip	10¾	136
2 Cornering Tools	28-29	132
1 Dowel Sharpener	22	135
1 Hammer Ball Pein 12 oz.	309	157
1 Hammer, Upholsterers'	601	161
1 Mitre Box with 26" saw	2246	118
1 Hack saw adj. and six 12" blades	..	..
1 Dovetail Saw 6" blade	..	..
1 Glass Cutter, 1 Bench Duster	...	..
2 C Clamps 4" and 2 C Clamps 8"	..	..
2 Adjust. Hand Screws 6" Jaws.	..	..
2 Adjust. Hand Screws 8" Jaws.	..	..
2 Adjust. Hand Screws 10" Jaws	..	..
2—4 ft. and 2—6 ft. Bar Clamps	..	..

Stanley Electric Tools Shown on Pages 185-196.

ROSE TOOLS, INC.

STANLEY PLAN SETS—10¢ Per Set

You can obtain a wealth of ideas for things to make from these Plan Sets. Many of the projects can be made for gifts or for your own home. Each set contains five different plans, as listed, printed on 8½" x 11" pages, punched for looseleaf notebook.

Set No. 1—Hanging Shelves—10c

Contains These Plans:



Hanging Shelf with Drawer
Shelves for Recipes
Wall Shelf
What-Not Shelf
Corner Shelf

Set No. 2—Table Lamps—10c



Contains These Plans:

Modernistic Lamp
Night Lamp
Lamp and Pipe Rack
Lamp with Ash Tray
Modern Table Lamp

Set No. 3—Trays—10c

Contains These Plans:



Tid-Bit Tray
Tea Tray
Serving Tray
Pencil Tray
Tid-Bit Tray

Set No. 4—Bedside and Small Tables—10c

Contains These Plans:



Bedside Table
Coffee Table
Tilt Top Table
Oriental Table
Bedside Table

Set No. 5—Small Gift Projects—10c

Contains These Plans:



Stationery Holder
Book Ends
Door Knocker
Frame for Snapshots
Modernistic Book Ends

Set No. 6—Small Gift Projects—10c



Contains These Plans:

Flower Pot Holder
Modern Book Ends
Desk Pen Holder
Modern Book Ends
Mint Dish

Set No. 7—Mirrors, Table, Footstool—10c



Contains These Plans:

Black and Gold Mirror
Colonial Table
Colonial Split-Column Mirror
Foot Stool
Ship's Wheel Mirror

Set No. 8—Smoking and Magazine Stands—10c

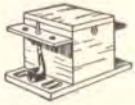


Contains These Plans:

Combination End Table
Book and Magazine Stand
Magazine Stand
Smoking and Magazine Stand
Smoking and Magazine Holder

Set No. 9—Boxes and Chests—10c

Contains These Plans:



Treasurer Chest
Shoe Shine Box
Treasure Chest
3" x 5" Card File
Pipe Rack & Humidor

Set No. 10—Tables and Stands—10c

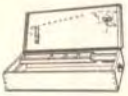


Contains These Plans:

Smoking or Fern Stand
Pipe Rack
Card and Game Table
Coffee Tray and Stand
Smoking Stand

ROSE TOOLS, INC.

Set No. 11—Workshop Equipment Lawn Chair—10c



Contains These Plans:

Sturdy Work Bench
Large Tool Chest
Tool Cabinet
Saw Horse
Adirondack Lazy Chair

Set No. 12—Household Articles—10c

Contains These Plans:

Portable Sewing Stand
Window Cornices
Pipe Rack and Shelf
Sewing Table
Book & Magazine Rack



Set No. 13—Coffee Table, Bookshelf, End Table, etc.—10c

Contains These Plans:

Drop Leaf Coffee Table
Wall Bookshelf
End Table
Fireplace Book Ends
Circus Toy



Set No. 14—Bird Houses and Garden Furniture—10c



Contains These Plans:

Bird Houses
Rustic Bird Houses
Garden Trellis
Garden Seat
Bird Nesting Shelter
Feeding Box

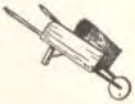
Set No. 15—Colonial Furniture—10c

Contains These Plans:

Magazine Case
Book and Magazine Stand
Book Stand
Magazine Stand
Bench



Set No. 16—Toys—10c



Contains These Plans:

Toy Wheelbarrow
Rocking Horse
Kiddie Push Car
Scooter
Toy Wagon

Set No. 17—Folding Tables and Trays—10c

Contains These Plans:

Collapsible Bed Tray
Combination Tray
Folding Snack Table
Picnic Case and Table
Match Box Holder



Set No. 18—Tables—10c



Contains These Plans:

Folding Coffee Table
Colonial Nest of Tables
Folding Card Table
Nest of Plain Tables
Revolving Book Stand and Table

Set No. 19—Household Articles—10c

Contains These Plans:

Dressing Glass
Bedside Chest of Drawers
Unique Sewing Kit
Portable Towel Rack
Child's Rocket



You can order these Plan Sets by writing direct to:

STANLEY TOOLS
New Britain, Conn.
Send check or stamps with your order

ROSE TOOLS, INC.







Stanley Books and Plans

Early American Designs

Series A—Fifteen Designs—**25¢**
Series B—Fifteen Designs—**25¢**
Series C—Fifteen Designs—**25¢**
Series D—Fifteen Designs—**25¢**

Hobbyists find these packets full of worthwhile projects. Many of the designs are adapted from museum pieces that make excellent projects for gifts or for the home. Each packet contains fifteen designs—all different.

Workshop Patterns

P1—Six Toy Patterns—**25¢**
P2—Six Toy Patterns—**25¢**
P3—Six Woodworking Patterns—**25¢**

With these patterns, there are no calculations to make, or blueprints to follow. Just trace the designs on the wood. P1 and P2 series each contain six different toy patterns—small size requiring a minimum of wood. P3 series contains six patterns for Wall Plaque, Wall Shelf, Phone Holder, etc.

"How to Work with Tools and Wood"—$2.00

182-page bound book that takes all the mystery out of using tools, selecting materials, planning and finishing work. It opens the way to make useful projects, to repair furniture and to do odd jobs in the home. The book is well illustrated. A cross index makes it an instant reference. Stiff board cover with cloth binding makes it attractive and durable. (Pocket Book Edition, **25¢**)

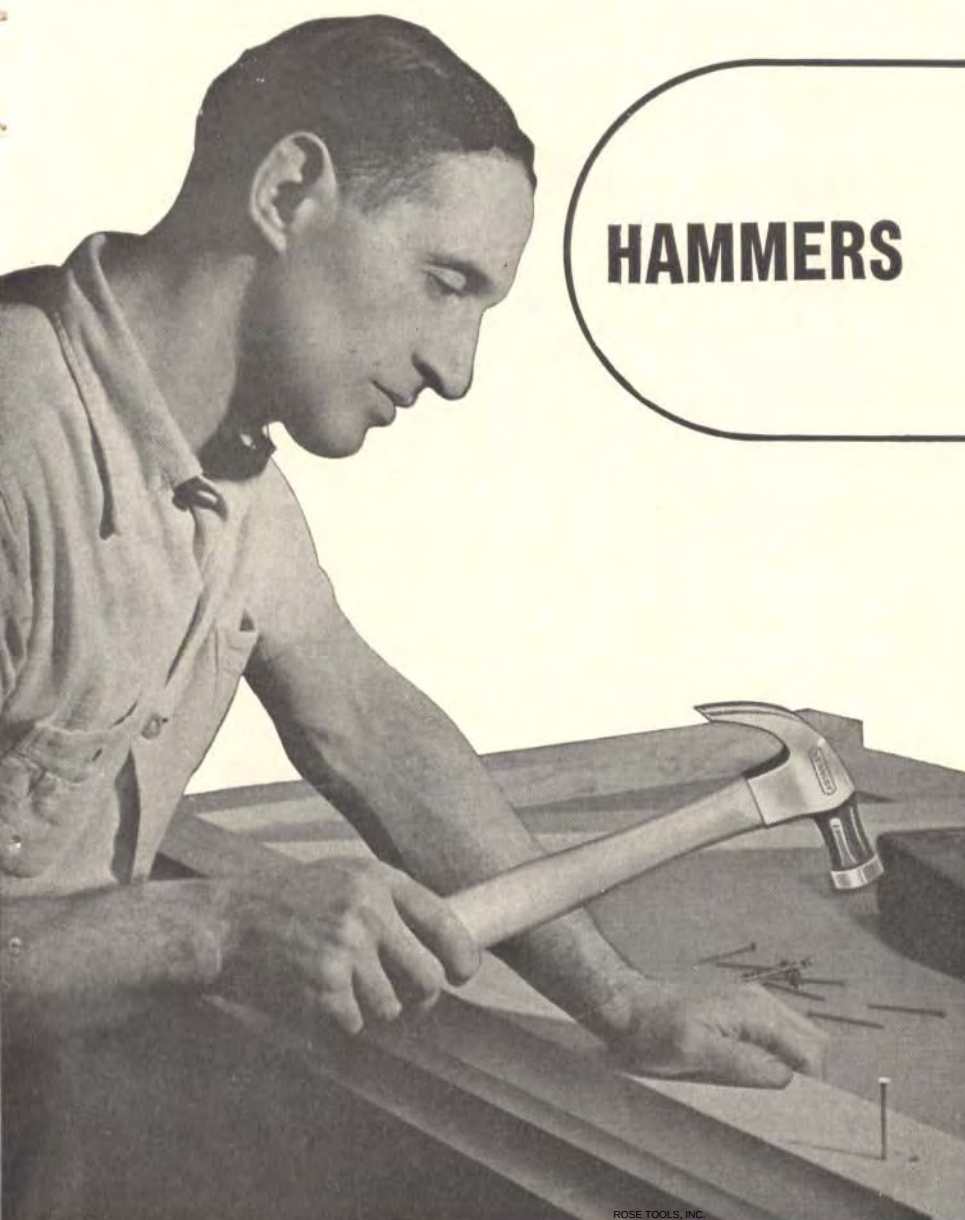


Stanley Tool Guide—25¢

Here is a book that you will never lend, because you will be constantly referring to it. This Tool Guide or Manual contains forty pages (size 8½ in. x 11 in.) of information on how to use and how not to use all of the common woodworking tools as well as some metal working tools. It is profusely illustrated; in fact, there are more pictures than words. Pages are punched and perforated so that they can be removed and put in a loose leaf notebook.

See Page 32 for other Stanley Plans.

ROSE TOOLS, INC.



ROSE TOOLS, INC.

STANLEY ALL-STEEL HAMMERS

STANLEY "STEELMASTER"

"The Finest Hammer Ever Made"



No. ST1½

***NEW!* ENTIRE HEAD** is super heat-treated. Extra tough from face to claw. Tempered rim minimizes chipping.



NEW!* CHROME ALLOY HANDLE *WILL NOT BREAK Tubular shape, fully heat-treated, chrome plated. Permanently locked in head.





***NEW!* NEOPRENE GRIP** bonded to handle provides cushioned grasp, absorbs shocks.

A new precision-engineered all-steel hammer with custom-contoured neoprene grip. Outstanding features of this "finest hammer ever made" are the super-heat-treated head with tempered rim that minimizes chipping and the chrome alloy handle that will not break in normal use.

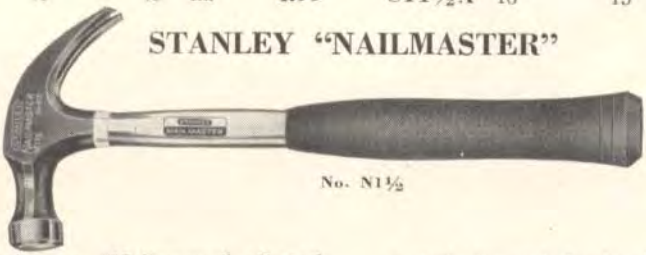
Curved Claw

No.	Oz.	Size Overall	Each
ST1	20	13½ in.	**$5.25**
ST1½	16	13 in.	**4.99**
ST2	13	13 in.	**4.99**

Ripping Claw

No.	Oz.	Size Overall	Each
ST1A	20	13½ in.	**$5.25**
ST1½A	16	13 in.	**4.99**

STANLEY "NAILMASTER"



No. N1½

Stanley's new "Nailmaster" all-steel hammer is engineered for long life and safety. It features the exclusive "tempered rim" which reduces chipping and a steel-alloy tubular handle locked in a high-grade steel head. The handle will not break in ordinary use. Neoprene grip cushions against shock and will not slip.

Curved Claw

No.	Oz.	Size Overall	Each
N1	20	13½ in.	**$4.50**
N1½	16	13 in.	**4.25**

Ripping Claw

No.	Oz.	Size Overall	Each
N1½A	16	13 in.	**$4.25**

ROSE TOOLS, INC.

STANLEY NAIL HAMMERS

These Hammers have ranked as best sellers for years and continue to be first choice of carpenters and other woodworkers.



No. 51½

Look at these features: "Super-heat-treated" special analysis steel heads; exclusive Stanley design provides exceptional driving and pulling power; strong, straight-grain hickory handles securely wedged to heads; correctly balanced for easy handling.

Bell face, round neck and poll. Head is polished with black neck. Curved claw —semi-ripping pattern. Made in a variety of sizes to fit everyone's needs.

No.	Oz.	Size	Overall	Each
51	20	1	13½ in.	**$4.25**
51½	16	1½	13 in.	**4.00**
52	13	2	13 in.	**4.00**
52½	10	2½	12½ in.	**3.95**
53	7	3	12 in.	**3.95**



Top of a Stanley Nail Hammer, showing wedges in place.



No. 151½

WITH CROSS CHECKERED FACE

No.	Oz.	Size	Overall	Each
151	20	1	13½ in.	**$5.05**
151½	16	1½	13 in.	**4.80**



No. 51½A

Ripping Claw

No.	Oz.	Size	Overall	Each
51A	20	1	13½ in.	**$4.25**
51½A	16	1½	13 in.	**3.95**

WITH CROSS CHECKERED FACE

151A	20	1	13½ in.	**$5.05**
151½A	16	1½	13 in.	**4.80**

ROSE TOOLS, INC.



"100 Plus" Curved Claw
No. 11½



"100 Plus" Full Octagon
No. OH11½



"100 Plus" Ripping Claw
No. 21½



"100 Plus" No. O11½

Stanley Nail Hammers

All have "Super-Heat-Treated" heads, "Evertite" handles, and are highly finished.

"100 Plus"*

Drop forged from special high quality alloy steel—the finest hammer ever offered. Bell Face, Round Poll, Mirror Polish with Red Ribs on neck and Black Enamel under claws. Octagon neck handle with clear gloss lacquer coating.

Curved Claw—Semi-Ripping Pattern

No.	Oz.	Size	Overall In.	Each
100 plus **11**	20	1	13½	**$4.75**
100 plus **11½**	16	1½	13	**4.50**
100 plus **12**	13	2	13	**4.50**

Ripping Claw

100 plus **21**	20	1	13½	**$4.75**
100 plus **21½**	16	1½	13	**4.50**

"100 Plus"

Octagon Neck and Poll—Full Octagon Handles

Curved Claw—Semi-Ripping

No.	Oz.	Size	Overall In.	Each
OH11	20	1	13½	**$4.75**
OH11½	16	1½	13	**4.50**
OH12	13	2	13	**4.50**

Ripping Claw

OH21	20	1	13½	**$4.75**
OH21½	16	1½	13	**4.50**

Octagon Neck and Poll—Octagon Neck Handles

Curved Claw—Semi-Ripping

No.	Oz.	Size	Overall In.	Each
O11	20	1	13½	**$4.75**
O11½	16	1½	13	**4.50**
O12	13	2	13	**4.50**

Ripping Claw

O21	20	1	13½	**$4.75**
O21½	16	1½	13	**4.50**

* Registered U.S. Pat. Off.

ROSE TOOLS, INC.

FACTS ABOUT STANLEY HAMMERS

1.

Hammer heads are forged from special analysis steel and "super heat treated" —two heat treatments—to bring out the full strength in the steel and to make a tougher head. Hardness is drawn from the tip ends of the claws to protect them from breakage.

2.

Perfect claws with uniform split and beveled grip that bites into a headless nail or the shank of a nail and pulls it every time.

3.

Exclusive "Evertite" process of pre-shrinking the eye end of Stanley Hammer Handles excludes all moisture and seals the wood to prevent swelling and shrinking. In addition, the tapered eye, two special metal wedges, and one wooden wedge assure tight handles.

4.

Smooth, live, straight-grained young hickory handles shaped to fit the hand.

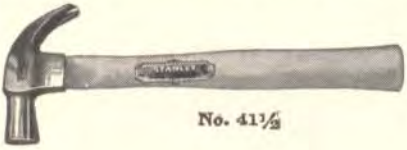
5.

Two degree pitch or toe in of the striking face. Face slightly crowned. Wide chamfer or bevel on edge of faces. Correctly balanced throughout.

ASK FOR STANLEY HAMMERS AT YOUR DEALERS

Stanley Nail Hammers

All have Super-Heat-Treated heads. "Evertite" hickory Handles are highly finished.



No. 41½

Plain Face—Curved Claw

Polished, with black neck. Semi-ripping pattern. Plain neck.

No.	Oz.	Size	Overall	Each
40	28	0	15 in.	**$4.60**
41	20	1	13½ in.	**4.25**
41½	16	1½	13 in.	**4.00**



No. 41½A

Plain Face—Straight Claw

Polished, with black neck. Ripping Pattern. Plain Neck.

No.	Oz.	Size	Overall	Each
41A	20	1	13½ in.	**$4.25**
41½A	16	1½	13 in.	**4.00**

ROSE TOOLS, INC.



No. 101½



No. 101½A



No. 91½.



No.. H111½

Stanley "Jobmaster" Nail Hammers

Good grade, popular priced hammers for farm and home use. Heads are drop forged in positive dies and are hardened and tempered on face and claws. Handles are comfortably shaped from straight grain young hickory and are securely wedged.

Bell Face

Polished, with black neck. Curved claw—semi-ripping pattern, round neck and poll.

No.	Oz.	Size	Overall	Each
101	20	1	13½ in.	**$3.75**
101½	16	1½	13 in.	**3.50**
102	13	2	13 in.	**3.50**
103	7	3	12 in.	**3.45**

Ripping Claw

101A	20	1	13½ in.	**$3.75**
101½A	16	1½	13 in.	**3.50**

Plain Face

Polished, with black neck. Curved claw—semi-ripping pattern, plain neck.

No.	Oz.	Size	Overall	Each
91	20	1	13½ in.	**$3.75**
91½	16	1½	13 in.	**3.50**

Stanley "Handyman" Nail Hammers

Good serviceable tools for farm and home. Polished on face; remainder of head finished in grey enamel. Hickory handles securely wedged in the head.

Bell Face

Curved claw—round neck and poll.

No.	Oz.	Size	Overall	Each
H111½	16	1½	13 in.	**$2.59**
H112	13	2	13 in.	**2.59**
H113	7	3	12 in.	**2.54**

Bell Face—Ripping

Straight claw. Round neck and poll.

No.	Oz.	Size	Overall	Each
H121½	16	1½	13 in.	**$2.59**

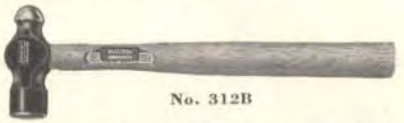
ROSE TOOLS, INC.

NEW AND SAFER!

STANLEY "RIM TEMPERED" BALL PEIN HAMMERS



No. 312



No. 312B

A exclusive Stanley feature, "Rim Tempering" minimizes chipping of critical face area, assuring greater safety for users. Each hammer face is individually treated on the chamfer by induction heat treatment to produce a lower degree of hardness on the rim of the hammer face. Other features include drop-forged heads which are "super-heat-treated" and hardened and tempered on faces and peins. Selected hickory handles are "Evertite" processed to prevent shrinking. Multiple wedging secures heads. All peins perfectly ball shaped.

OCTAGON PATTERN

Stanley

Polished. Selected white hickory handles.

No.	Oz.	Size	Overall	Each
306	4	00000	10⅞ in.	**$2.95**
307	6	0000	12 in.	**2.95**
308	8	000	13 in.	**3.10**
309	12	00	14 in.	**3.20**
310	16	0	14½ in.	**3.45**
311	20	1	15 in.	**3.60**
312	24	2	16 in.	**3.80**
314	32	4	16 in.	**4.10**
316	40	6	16 in.	**4.30**

Stanley—"Jobmaster"

Special black finish, polished face and pein. Hickory handles.

No.	Oz.	Size	Overall	Each
306B	4	00000	10⅞ in.	**$2.35**
307B	6	0000	12 in.	**2.35**
308B	8	000	13 in.	**2.50**
309B	12	00	14 in.	**2.60**
310B	16	0	14½ in.	**2.85**
311B	20	1	15 in.	**3.10**
312B	24	2	16 in.	**3.25**
314B	32	4	16 in.	**3.50**
316B	40	6	16 in.	**3.75**



No. 291B

Stanley Midget Ball Pein

A light weight Ball Pein Hammer. Polished.

No.	Oz.	Size	Overall	Each
291B	2	7/0	10 in.	**$2.95**

Floor Layers Hammer

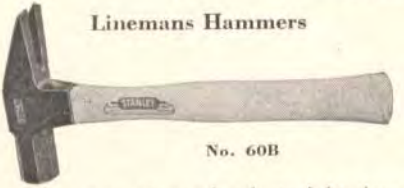


No. 221

Plain eye, octagonal neck. Special black finish with polished face. "C" after number indicates checkered face.

No.	Oz.	Overall	Each
221	32	10½ in.	**$4.35**
221C	32	10½ in.	**5.15**

Linemans Hammers

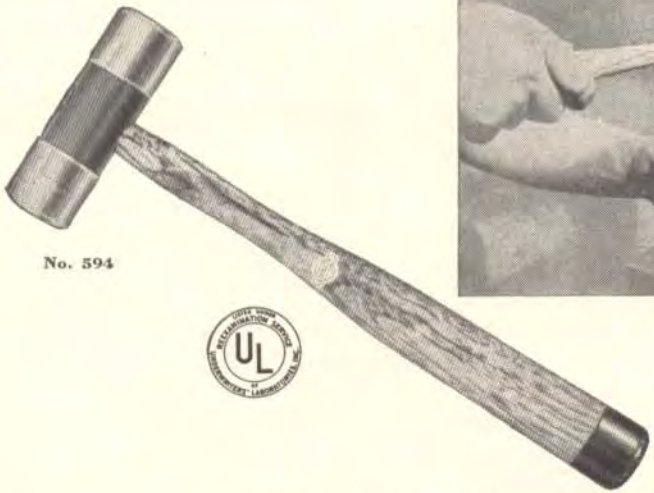


No. 60B

Adze eye, octagon head, straight claw. Black finish with polished face. "C" after number indicates checkered face.

No.	Oz.	Overall	Each
60B	32	13½ in.	**$4.35**
160B	32	13½ in.	**5.15**

ROSE TOOLS, INC.





Stanley Soft Face Hammers

The ideal hammers for forming soft metals, for calking boats, for assembly work, for automotive repairs and for home workshops. Renewable tips are made of a tough and resilient cellulose composition material that won't mar finely finished surfaces. Hickory handles are "Evertite" processed to prevent shrinking and are securely locked in steel center body.

Nos. 594 and 595 have the same size tip studs so that tips are interchangeable. Steel head is red, tips are amber color and handle is lacquered mahogany.

Hammers

No.	Type	Head weight	Handle Length	Each
592	Regular Face	1½ oz.	7⅝ in.	**$1.60**
593	Regular Face	¼ lb.	9 in.	**2.00**
5930	Regular Face	6 oz.	11¾ in.	**2.30**
594	Regular Face	½ lb.	11¾ in.	**2.50**
595	Regular Face	1 lb.	11¾ in.	**3.00**
5950	Regular Face	2 lbs.	12½ in.	**7.70**

Extra Tips

No.	Type	Diameters Inches	Fit Hammers	Each
592A	Regular	⅝ in., Rd.	592	**$0.30**
593A	Regular	⅞ in., Rd.	593	**.35**
5930A	Regular	1 in., Rd.	5930	**.42**
594A	Regular	1¼ in., Rd.	594	**.48**
595A	Regular	1⅜ in., Rd.	595	**.55**
5950A	Regular	1⅝ in., Rd.	5950	**.85**

ROSE TOOLS, INC.

Stanley Hammers

"Super-Heat-Treated" Heads—"Evertite" Processed Hickory Handles

Blacksmiths' Hand

Polished

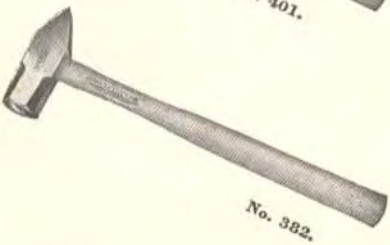
No.	Oz.	Size	Overall	Each
401	32	1	16 in.	**$4.80**
402	40	2	16 in.	**5.10**
403	48	3	16 in.	**5.35**


No. 401.

Engineers'—Cross Pein

Polished

No.	Oz.	Size	Overall	Each
382	32	2	16 in.	**$4.80**
383	40	3	16 in.	**5.10**
384	48	4	16 in.	**5.35**


No. 382.

Engineers'—Double Face

Polished

No.	Oz.	Size	Overall	Each
392	40	2	16 in.	**$5.10**
393	48	3	16 in.	**5.35**


No. 392.

Prospecting or Geologist Pick

Smooth black finish—polished face.

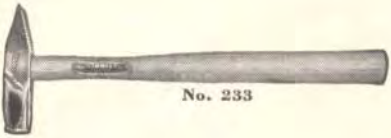
No.	Oz.	Size	Overall	Each
251	16	1	13 in.	**$4.50**
252	24	2	13 in.	**5.00**


No. 251.

ROSE TOOLS, INC.


No. 452


No. 462


No. 233


No. 423


No. 431½A

Stanley Hammers

All have "Super-Heat-Treated" heads and "Evertite" processed hickory Handles.

Tinners' Setting or Paneing

No.	Oz.	Plain eye. Size	Polished. Overall	Each
451	8	4	12 in.	**$3.60**
452	12	3	13 in.	**3.60**
453	16	2	14 in.	**3.75**

Machinists' Riveting

No.	Oz.	Plain eye. Size	Polished. Overall	Each
230	4	0	11 in.	**$3.35**
231	7	1	12 in.	**3.35**
232	9	2	12 in.	**3.60**
233	12	3	13 in.	**3.60**

Tinners' Riveting

No.	Oz.	Plain eye. Size	Polished. Overall	Each
461	8	4	12 in.	**$3.60**
462	12	3	13 in.	**3.60**
463	16	2	14 in.	**3.75**
464	20	1	15 in.	**3.90**

Coopers' Hammers

Smooth black finish.

No.	Oz.	Overall	Each
423	48	10 in.	**$4.55**
424	64	10 in.	**5.30**

Bricklayers' Hammers—Adze Eye

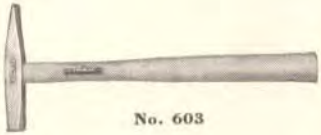
Smooth black finish, polished on face and top of entire head.

No.	Oz.	Size	Overall	Each
430A	10	00	10¼ in.	**$3.70**
431A	18	0	11 in.	**3.95**
431½A	24	1	11 in.	**4.25**
432A	32	2	11 in.	**4.70**

ROSE TOOLS, INC.


No. 601


No. 166


No. 603


No. 605


No. 602

Stanley Tack and Upholsterers' Hammers

Except where noted all are forged from the finest magnetic steel, are "Super-Heat-Treated," and fitted with "Evertite" processed handles.

Magnetic Bill Posters' Hammers

No.	Plain eye Oz.	Polished Overall	Each
165	5	12 in.	**$3.10**
166	7½	12 in.	**3.20**

Magnetic Tack Hammer

No.	Oz.	Head	Overall	Each
601	5	4¼ in.	12 in.	**$3.25**
6010	Same as above, except with No. **605** Claw			**$3.90**

Magnetic Upholsterers' Hammer

No.	Oz.	Head	Overall	Each
602	7	5½ in.	10¾ in.	**$3.80**
6020	Same as above, except with No. **605** Claw			**$4.50**

Trimmers' Hammer

High Carbon Steel—Not Magnetic

No.	Oz.	Head	Overall	Each
603	7	5⅛ in.	12 in.	**$3.00**
6030	Same as above, except with No. **605** Claw			**3.70**

Tack Claw

A handy accessory for any tack hammer. Applied to end of handle. Forged steel.

No.	Each
605	**$0.65**

ROSE TOOLS, INC.



"100 Plus"
No. 1½
Half Hatchet



Half Hatchet
No. 11½
Haines Pattern



Half Hatchet
No. 22



Lathing Hatchet
No. 10

STANLEY HATCHETS

A line of best selling hatchets offered to those who want quality hatchets as well as hammers. Heads are forged from finest edge tool steel and carefully tempered to hold a keen cutting edge. Selected high grade, hickory handles are specially treated to exclude moisture and are securely wedged to heads. Heads have smooth black velvet finish or polished finish.

"One Hundred Plus"

Special Half Hatchet for carpenters. Round poll, octagon neck, beveled nail slot. Octagon neck handle.

No.	Cut	Overall	Each
1½	3⅝ in.	13 in.	**$5.25**

Half Hatchet

Haines pattern. Full polished. Thin blade. Beveled nail slot.

No.	Cut	Overall	Each
11½	3¼ in.	13 in.	**$6.25**

Half Hatchet

Octagon head. Beveled nail slot.

No.	Cut	Overall	Each
22	3⅝ in.	13 in.	**$4.90**

Lathing Hatchet

Standard pattern. Beveled nail slot. Octagon head.

No.	Cut	Overall	Each
10	2¼ in.	12¼ in.	**$5.25**

ROSE TOOLS, INC.

Lathing Hatchet

Underhill pattern. Thin blade. Full polished. Oval scored head, 12 rows—144 points.

No.	Cut	Overall	Each
11	2⅛ in.	12¼ in.	**$6.75**

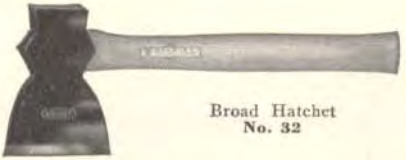


Lathing Hatchet
No. 11

Broad Hatchets

Single bevel cutting edge.

No.	Cut	Overall	Each
32	4½ in.	15½ in.	**$5.50**



Broad Hatchet
No. 32

Claw Hatchet

No.	Cut	Overall	Each
42	4 in.	14 in.	**$5.25**



Claw Hatchet
No. 42

Flooring Hatchet

Beveled nail slot.

No.	Cut	Overall	Each
51	4 in.	14 in.	**$5.50**



Flooring Hatchet
No. 51

Hunters Axe

Well balanced, handy tool for hunters, campers and householders.

No.	Cut	Overall	Each
2	3½ in.	19 in.	**$5.15**

Camp Axe

For campers, scouts, hunters and motorists. Heavy head for driving. Beveled nail slot.

No.	Cut	Overall	Each
1¼	3¼ in.	14 in.	**$4.85**
11¼	(with sheath)		**5.35**

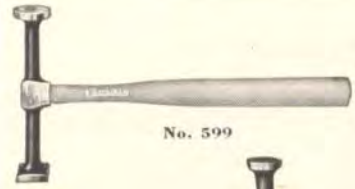


Camp Axe
No. 1¼



Hunters Axe
No. 2

ROSE TOOLS, INC.



No. 599



No. 598



No. 600



No. 599½



No. 604

Stanley Auto Body and Fender Hammers

Forged from special steel and tempered individually. The handles are made from the finest grade selected, straight grain young hickory.

Light Dinging Hammer

Alloy Steel. A light weight, finishing hammer. Polished with black necks.

No.	Oz.	Dimensions	Each
599	10	Head—6½ in. long Round Face—1¼ in. dia. Square Face—1 1/16 in. sq. Overall—11½ in.	**$4.00**

Dinging Hammer

Alloy Steel. Polished with black necks.

No.	Oz.	Dimensions	Each
600	13	Head—6 in. long Large Face—1⅝ in. dia. Small Face—1¼ in. dia. Overall—12 in.	**$4.00**

Light Bumping Hammer

Alloy Steel. A light weight finishing hammer. Polished with black necks.

No.	Oz.	Dimensions	Each
598	9	Head—4 in. long Round Face—1¼ in. dia. Square Face—1⅛ in. sq. Overall—11½ in.	**$3.55**

Bumping Hammer

Alloy Steel. Polished with black necks.

No.	Oz.	Dimensions	Each
604	14	Head—4¼ in. long Round Face—1¼ in. dia. Square Face—1¼ in. sq. Overall—12 in.	**$3.60**

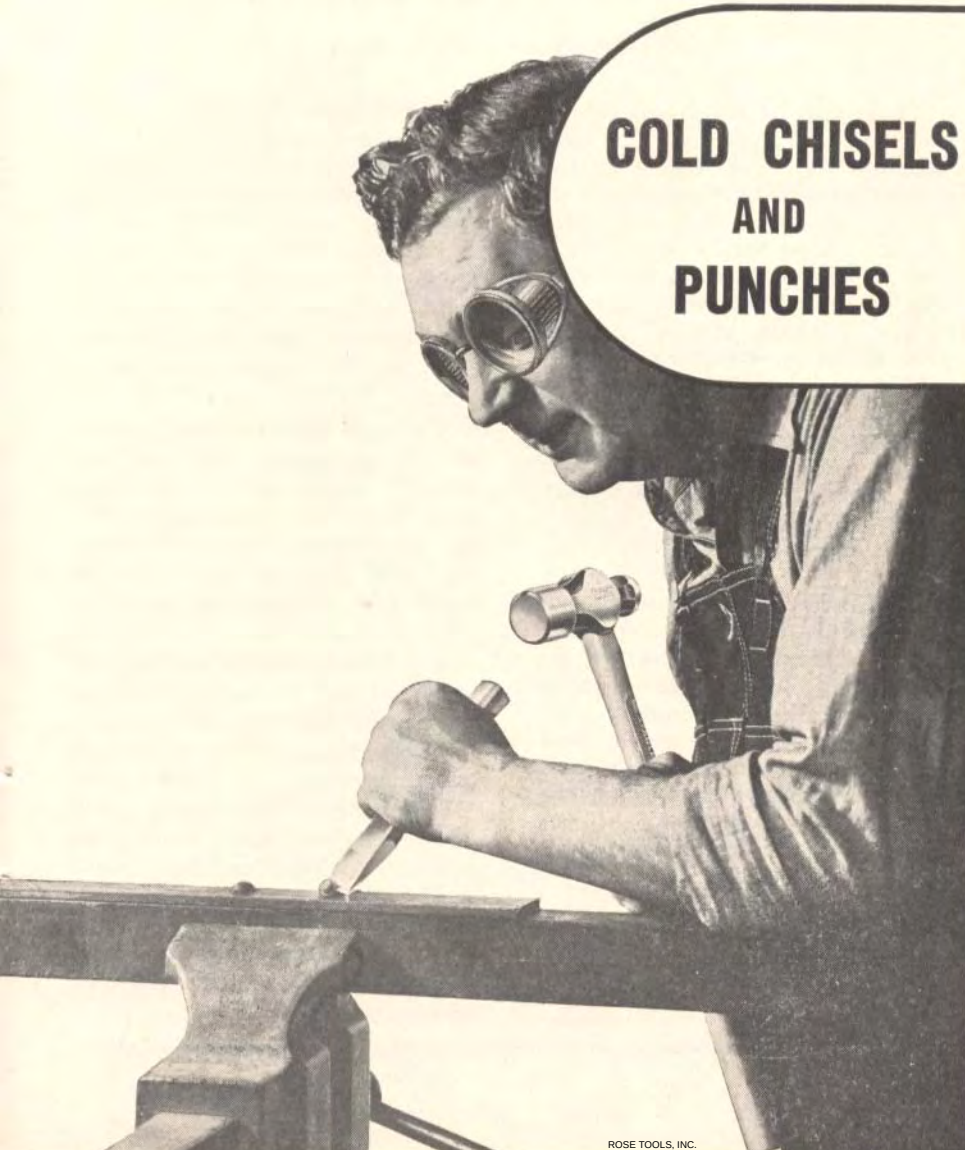
Special Bumping Hammer

Bullet shaped end makes it easy to remove small dents. Drop forged. Face polished. Body black. Hickory handle.

No.	Oz.	Head	Each
599½	7	4 in. long	**$3.70**

ROSE TOOLS, INC.

COLD CHISELS AND PUNCHES



STANLEY COLD CHISELS AND PUNCHES

of High Quality Alloy Steel

Great care is taken in making the steel. All metals are carefully selected and care taken in the proper control of the analysis of the raw material. This procedure insures a steel for Stanley Chisels and Punches that is the finest that can be secured for the purpose.

The working bits of Stanley Chisels and Punches are drawn out under trip hammers. This tends to further refine the steel. The hardening and tempering is done by skilled workmen. Knowing that the finest tools can be ruined if not properly heat treated every possible care is exercised in this part of our work.

The heads of the tools are not hardened as they might chip when struck and cause injury to the workman. For this reason they will batter down somewhat from continual striking. When the head of a chisel or punch has feathered out, dress it down on a grindstone or with a file. A badly turned over head will eventually throw off chips when struck.

Stanley Chisels and Punches **can be resharpened with a file** and we recommend this practice rather than sharpening them on a grindstone where there is a danger of drawing the temper. Many mechanics are surprised that these tools are soft enough to sharpen with a file but so tough they withstand strains that break ordinary tools. In filing the Chisels be sure the bit is centered and the original bevel maintained.



The steel used in these tools is an oil hardening steel and we strongly advise against redressing them in the fire without first obtaining from us the correct forgings and drawing heats and the method of oil hardening and tempering.

The Chisels will cut any kind of material that is not tempered—rivets, steel, concrete, soil pipe, etc. The punches can be driven through machinery steel the thickness of the diameter of the punch point. They cost somewhat more than ordinary tools but considered on a work value basis, the satisfaction resulting from their use and the time saved, **they are decidedly more economical than cheaper tools.**

ROSE TOOLS, INC.

STANLEY COLD CHISELS

No. 74—"Straight Cut"

Silicon Manganese Alloy Steel
Octagon Pattern

With these Cold Chisels the size of the bit and the size of the stock are identical.

Forged from silicon manganese alloy steel, they are strong, tough tools that will stand severe use. The bits are drawn under trip hammers and properly tapered. Body is black. Polished on head and bit.

Size	Length	Each	Size	Length	Each
¼ in.	5 in.	$0.60	½ in.	12 in.	$1.10
5/16 in.	5¼ in.	.60	⅝ in.	12 in.	1.35
⅜ in.	5½ in.	.65	¾ in.	12 in.	1.55
½ in.	6¼ in.	.80	¾ in.	18 in.	1.95
⅝ in.	7 in.	.90	⅞ in.	12 in.	2.05
¾ in.	7½ in.	1.15	1 in.	12 in.	2.40
⅞ in.	8 in.	1.55	1 in.	18 in.	3.30
1 in.	8½ in.	1.90			



No. 74

COLD CHISEL AND PUNCH KITS

The Cold Chisels and Punches in the 70 series of kits are silicon manganese alloy steel; which produces strong, tough, tools at reasonable prices. These tools have polished heads and bits, with black japan finish on body. Kits have transparent pliofilm pockets with tape strings.

No.	Contains	Each
71K	1 each No. 74 Chisels—¼, ⅜, ½, ⅝ in.	$3.35
72K	1 each Machine Punches No. 6B—4/32, 5/32, 6/32 in. and Hand Punch No. 5B—⅛ in.	3.25
73K	1 each Chisels No. 74—⅜, ½ in., Hand Punch No. 5B—⅛ in., Machine Punch No. 6B—5/32 in. and Center Punch No. 8B.	3.75



No. 71K



No. 72K



No. 73K

ROSE TOOLS, INC.



No. 1B



No. 1C

Stanley Cold Chisels

They are forged from alloy steel, carefully hardened and tempered, with bits hammer drawn and toughened. Black forge finish with polished heads and bits.

No. 1B. Hand Cold Chisels

Specify number, size of stock and length.

Size of Stock	Width of Bit	Length	Price
¼ in.	5/16 in.	5 in.	$0.60
5/16 in.	⅜ in.	5¼ in.	.60
⅜ in.	7/16 in.	5½ in.	.65
7/16 in.	½ in.	6 in.	.65
½ in.	⅝ in.	6¼ in.	.80
⅝ in.	¾ in.	7 in.	.90
¾ in.	⅞ in.	7½ in.	1.15
⅞ in.	1 in.	8 in.	1.55
1 in.	1¼ in.	8½ in.	1.90

No. 1B. Long Cold Chisels

Size of Stock	Width of Bit	Length	Price
½ in.	⅝ in.	12 in.	$1.10
⅝ in.	¾ in.	12 in.	1.35
⅝ in.	¾ in.	18 in.	1.65
¾ in.	⅞ in.	12 in.	1.55
¾ in.	⅞ in.	18 in.	1.95
⅞ in.	1 in.	12 in.	2.05
⅞ in.	1 in.	18 in.	2.70
⅞ in.	1 in.	24 in.	3.30
1 in.	1¼ in.	12 in.	2.40
1 in.	1¼ in.	18 in.	3.30
1 in.	1¼ in.	24 in.	3.60

Carbon Tool Steel

For those who do not require the extra "work value" in our alloy steel chisels and punches. They are forged from high grade carbon tool steel and are carefully hardened and tempered. Black forge finish.

No. 1C. Hand Cold Chisels

Size of Stock	Width of Bit	Length	Price
¼ in.	5/16 in.	5 in.	$0.40
5/16 in.	⅜ in.	5¼ in.	.40
⅜ in.	7/16 in.	5½ in.	.45
7/16 in.	½ in.	6 in.	.45
½ in.	⅝ in.	6¼ in.	.50
⅝ in.	¾ in.	7 in.	.60
¾ in.	⅞ in.	7½ in.	.75
⅞ in.	1 in.	8 in.	1.00
1 in.	1¼ in.	8½ in.	1.30

No. 1C. Long Cold Chisels

Size of Stock	Width of Bit	Length	Price
½ in.	⅝ in.	12 in.	$0.80
⅝ in.	¾ in.	12 in.	.95
⅝ in.	¾ in.	18 in.	1.20
¾ in.	⅞ in.	12 in.	1.10
¾ in.	⅞ in.	18 in.	1.50
⅞ in.	1 in.	12 in.	1.35
⅞ in.	1 in.	18 in.	1.95
1 in.	1¼ in.	12 in.	1.65
1 in.	1¼ in.	18 in.	2.40

ROSE TOOLS, INC.



No. 2B

No. 3B

No. 4B

Stanley Cold Chisels

They are forged from alloy steel, carefully hardened and tempered, with bits hammer drawn and toughened. Black forge finish with polished heads and bits.

No. 2B. Cape Chisels

Specify number and width of bit.

Width of Bit	Size of Stock	Length	Price
¼ in.	½ in.	6¼ in.	**$0.95**
5/16 in.	½ in.	6¼ in.	**.95**
⅜ in.	⅝ in.	7 in.	**1.15**
½ in.	¾ in.	7½ in.	**1.35**
⅝ in.	⅞ in.	8 in.	**1.95**
¾ in.	1 in.	8½ in.	**2.40**

No. 3B. Round Nose Chisels

Specify number and width of bit.

Width of Bit	Size of Stock	Length	Price
¼ in.	½ in.	6¼ in.	**$0.95**
5/16 in.	½ in.	6¼ in.	**.95**
⅜ in.	⅝ in.	7 in.	**1.15**
½ in.	¾ in.	7½ in.	**1.35**
⅝ in.	⅞ in.	8 in.	**1.95**
¾ in.	1 in.	8½ in.	**2.40**

No. 4B. Diamond Point Chisels

Specify number and size of point.

Size of Point	Size of Stock	Length	Price
¼ in.	½ in.	6¼ in.	**$0.95**
5/16 in.	½ in.	6¼ in.	**.95**
⅜ in.	⅝ in.	7 in.	**1.15**
½ in.	¾ in.	7½ in.	**1.35**
⅝ in.	⅞ in.	8 in.	**1.95**
¾ in.	1 in.	8½ in.	**2.40**

ROSE TOOLS, INC.



No. 5B



No. 6B



No. 8B



No. 9B



No. 15B



No. 5C. Hand Punch

Stanley Machinists' Punches

No. 5B. Hand Punches

When ordering, specify number and diameter of point.

Diam. of Point	Size of Stock	Length	Price
1/16 in.	3/8 in.	5 1/2 in.	**$0.60**
1/8 in.	1/2 in.	6 1/4 in.	**.70**
3/16 in.	5/8 in.	7 in.	**.85**
1/4 in.	3/4 in.	7 1/2 in.	**.95**
5/16 in.	7/8 in.	8 1/4 in.	**1.40**
3/8 in.	1 in.	9 in.	**1.60**

No. 6B. "Pin" Punches

When ordering, specify number and diameter of point.

Diam. of Point	Size of Stock	Length	Price
4/32 in.	3/8 in.	5 3/4 in.	**$0.65**
5/32 in.	3/8 in.	5 3/4 in.	**.65**
6/32 in.	1/2 in.	6 1/4 in.	**.70**
8/32 in.	5/8 in.	7 in.	**.80**
10/32 in.	3/4 in.	7 1/2 in.	**.95**

No. 8B. Center Punch

No.	Stock	Length	Each
8B	3/8 in.	5 in.	**$0.60**

No. 9B. Prick Punch

No.	Stock	Length	Each
9B	3/8 in.	5 in.	**$0.60**

Long Tapered Punches

No.	Diameter Point	Stock	Length	Each
15B	5/32 in.	3/8 in.	8 in.	**$0.75**
16B	6/32 in.	1/2 in.	9 in.	**.90**

Lining Up Punch

No.	Diameter Point	Stock	Length	Each
18B	8/32 in.	3/4 in.	18 in.	**$2.20**

No. 5C. Hand Punches

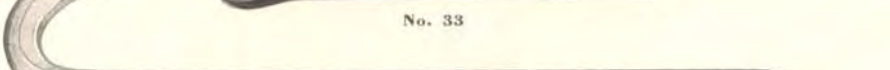
These are heavier than machine punches. Specify number and diameter of point.

Diam. of Point	Size of Stock	Length	Price
1/16 in.	3/8 in.	5 1/2 in.	**$0.45**
1/8 in.	1/2 in.	6 1/4 in.	**.55**
3/16 in.	5/8 in.	7 in.	**.60**
5/16 in.	7/8 in.	8 1/4 in.	**.95**
3/8 in.	1 in.	9 in.	**1.10**

ROSE TOOLS, INC.



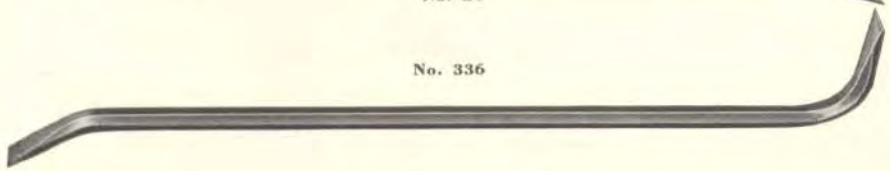
No. 33



No. 124



No. 24



No. 336

Stanley Ripping Bars

Goose Neck Ripping Bars

Popular style. Forged from "hi-carbon" hexagon tool steel. Exceptionally strong with sturdy claw and nail slot. Durable black baked enamel finish with red trim. Polished bit.

No.	Size	Price
112	½ in. x 12 in.	**$1.35**
118	⅝ in. x 18 in.	**1.90**
124	¾ in. x 24 in.	**2.45**
130	¾ in. x 30 in.	**2.75**
136	¾ in. x 36 in.	**3.20**
	(Heavy Duty)	
2136	⅞ in. x 36 in.	**3.90**

Straight Ripping Bars

Forged from "hi-carbon" hexagon tool steel. Durable black baked enamel finish with red trim. Polished Bit.

No.	Size	Price
24	¾ in. x 24 in.	**$2.20**
30	¾ in. x 30 in.	**2.55**
36	¾ in. x 36 in.	**2.75**

Stripping Bar

Designed for stripping and wrecking concrete forms. "Hi-carbon" hexagon tool steel with one right angle end. Durable black baked enamel finish. Polished bit.

No.	Size	Price
336	⅞ in. x 36 in.	**$3.75**

Nail Claw

Gets close into corners to pull nails where a claw hammer can-not. Drop forged from octagon alloy steel with carefully designed extracting claw, heat treated for long life. Grey enamel finish with red trim.

No.	Size	Price
33	⅝ in. x 11 in.	**$1.59**

ROSE TOOLS, INC.



No. 1460



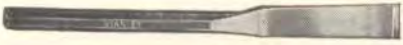
No. 210



No. 818



No. 01470



No. 12B



No. 1470

Stanley Ripping Chisels

Stanley Ripping Chisels

Drop forged from octagon alloy steel, heat treated for long life. Nail slot in blade designed for extracting and stripping. Chisel can be used to rip up flooring, cut siding etc. Black finish, polished bit.

No.	Width of Bit	Stock and Length	Price
1460	1⅝ in.	¾ in x 18 in.	**$2.59**

Offset Ripping Chisel

Heavy duty for prying, ripping and wrecking. Drop forged from "hi-carbon" hexagon tool steel, accurately heat treated. Nail slot designed for maximum extracting power. Baked grey enamel finish with red trim.

No.	Width of Bit	Stock and Length	Price
818	2 in.	¾ in. x 18 in.	**$2.49**

Plumbers' Wood Chisels

Heavy duty chisels forged from alloy steel. Preferred by plumbers for cutting through floors, lath etc.

No.	Width of Bit	Stock and Length	Price
12B	¾ in.	½ in. x 10 in.	**$1.60**
13B	1 in.	⅝ in. x 11 in.	**1.90**
14B	1¼ in.	¾ in. x 12 in.	**2.15**

Electricians' Cutting Chisel

Wide cutting blade—designed to cut off the tongue on floor boards. Drop forged from high grade alloy steel. Bit carefully heat treated for hard usage such as nail cutting.

No.	Width of Bit	Stock and Length	Price
210	2¾ in.	½ in. x 8 in.	**$3.25**

Floor and Clapboard Chisel

Excellent tool for ripping through flooring. Drop forged from octagon alloy steel. Blade is heat treated to cut through nail shanks.

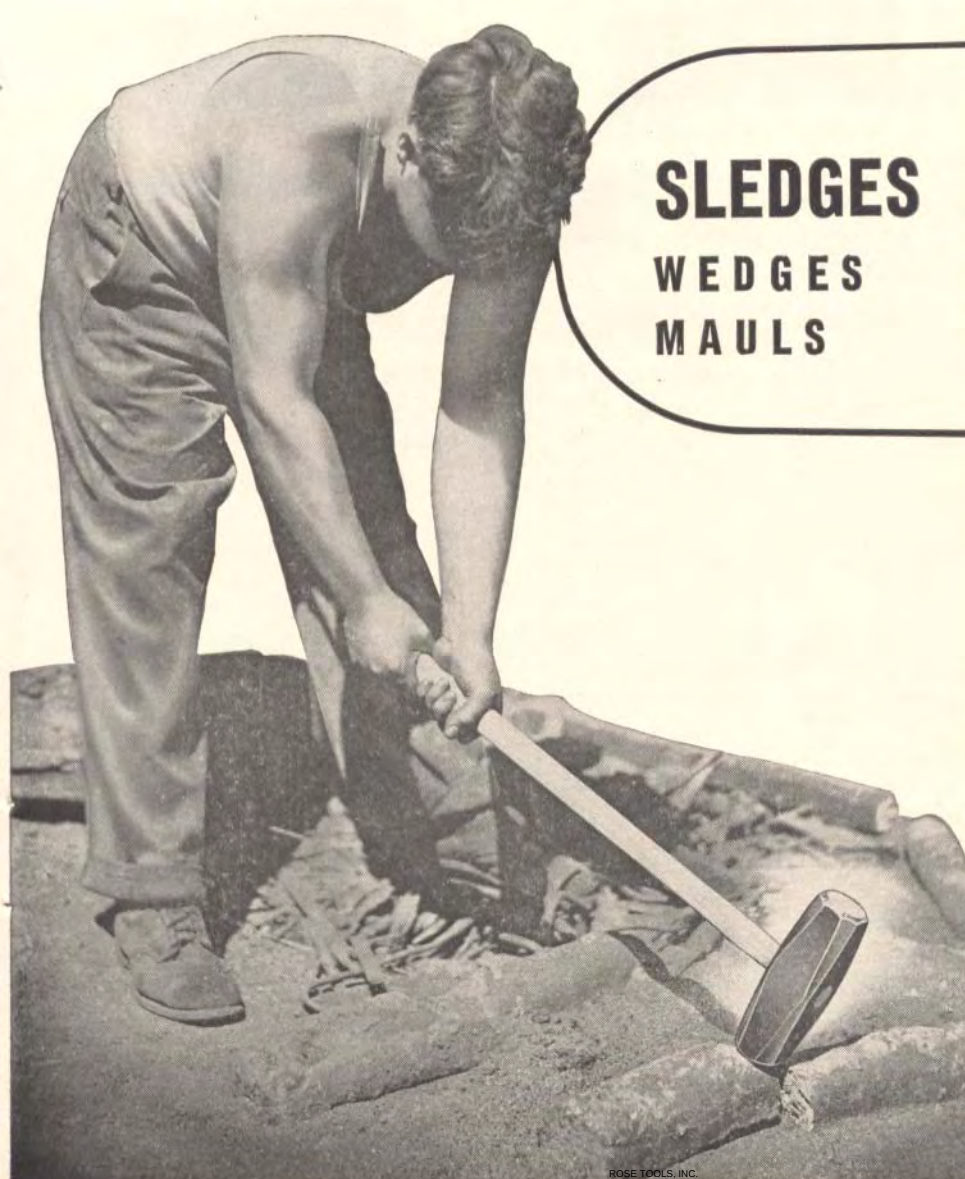
No.	Width of Bit	Stock and Length	Price
1470	2 in.	¾ in. x 18 in.	**$2.80**

Bent Floor Chisel

Similar to No. 1470 but with bent blade for extra prying leverage.

No.	Width of Bit	Stock and Length	Price
01470	2 in.	¾ in. x 18 in.	**$2.50**

ROSE TOOLS, INC.



ROSE TOOLS, INC.



No. 710



No. 670



No. 740

Stanley-Atha Heavy Hammers or Sledges

SPALLING OR STONE HAMMERS

No. 710. Single Face

Size (lbs.)	Price	Size (lbs.)	Price
2	$3.59	8	$6.84
3	3.88	12	10.54
4	4.21	16	13.82
6	5.60		

	Length	Face	Bit
Dim. 8 lb. wgt.	8 in.	2¼ x 1½ in.	2¼ in.

No. 710H. (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
2	$5.03	8	$9.50
3	5.32	12	13.20
4	5.65	16	16.48
6	8.26		

STONE SLEDGES

No. 740. Oval Face

Size (lbs.)	Price	Size (lbs.)	Price
6	$5.60	12	$10.54
8	6.84	16	13.82
10	8.73	20	17.17

	Length	Face	Bit
Dim. 8 lb. wgt.	7⅛ in.	2⅛ in.	2⅛ in.
Dim. 16 lb. wgt.	8⅝ in.	2⅞ in.	2⅞ in.

No. 740H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
6	$8.26	12	$13.20
8	9.50	16	16.48
10	11.39	20	19.78

MASONS' HAMMERS

No. 670.

The body of this hammer is given a Red Finish. Face and Pein are Polished.

Size (lbs.)	Price	Size (lbs.)	Price
3	$4.67	4	$5.12

	Length	Face
Dim. 3 lb. wgt.	5⅛ in.	2⅛ x 1 in.

No. 670H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
3	$6.11	4	$6.57

ROSE TOOLS, INC.



No. 750



No. 780H
(With Handle)



No. 760



No. 770

Stanley-Atha Heavy Hammers and Sledges

STRIKING AND DRILLING HAMMERS

No. 750. Nevada or Long Pattern

Size (lbs.)	Price	Size (lbs.)	Price
4	$4.03	10	$7.24
6	5.25	12	8.31
8	5.83	16	11.25

	Length	Diam. Face
Dim. 8 lb. wgt.	7⅜ in.	1⅞ in.

No. 760. Oregon or Short Pattern

Size (lbs.)	Price	Size (lbs.)	Price
4	$4.03	10	$7.24
6	5.25	12	8.31
8	5.83		

	Length	Diam. Face
Dim. 4 lb. wgt.	4⅞ in.	1⅝ in.
Dim. 8 lb. wgt.	6¼ in.	2 in.
Dim. 12 lb. wgt.	6¾ in.	2⅜ in.

No. 750H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
4	$5.47	10	$9.90
6	7.91	12	10.96
8	8.48	16	13.91

No. 760H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
4	$5.47	10	$9.90
6	7.91	12	10.96
8	8.48		

HAND DRILLING OR STONE CUTTERS HAMMERS

No. 770. Colorado Pattern

Size (lbs.)	Price	Size (lbs.)	Price
3	$3.77	4	$4.21

	Length	Diam. Face
Dim. 3 lb. wgt.	5¼ in.	1⅛ in.

No. 770H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
3	$4.88	4	$5.32

No. 780. New England Pattern

Size (lbs.)	Price	Size (lbs.)	Price
2	$3.54	4	$4.21
3	3.77		

	Length	Diam. Face
Dim. 3 lb. wgt.	4⅜ in.	1⅜ in.
Dim. 4 lb. wgt.	4⅞ in.	1 7/16 in.

No. 780H (with Handle)

Size (lbs.)	Price	Size (lbs.)	Price
2	$4.20	4	$4.80
3	4.40		

ROSE TOOLS, INC.



No. 830



No. 850H



No. 840



No. 920

Stanley-Atha Heavy Hammers, Sledges and Mauls

BLACKSMITHS' SLEDGES

Designed for blacksmiths, but they are the types used by farmers, builders and workmen in general.

No. 830. Cross Pein

Size (lbs.)	Price	Size (lbs.)	Price
6	$5.60	12	$9.02
8	6.27	16	11.98
10	7.62		

	Length	Diam. Face	Pein
Dim. 8 lb. wgt.	7 in.	2¼ in.	2¼ in.

No. 830H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
6	$8.26	12	$11.67
8	8.93	16	14.64
10	10.28		

No. 850. Double Face

Size (lbs.)	Price	Size (lbs.)	Price
2½	$2.88	10	$7.25
3	3.43	12	8.31
4	3.99	16	11.25
6	5.25	20	14.26
8	5.83		

	Length	Diam. Face
Dim. 8 lb. wgt.	6½ in.	2¼ in.

No. 850H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
6	$7.91	12	$10.96
8	8.48	16	13.91
10	9.90	20	16.92

No. 840. Straight Pein

Size (lbs.)	Price	Size (lbs.)	Price
8	$6.27	14	$10.48
12	9.02		

	Length	Diam. Face	Pein
Dim. 8 lb. wgt.	7 in.	2¼ in.	2¼ in.
Dim. 14 lb. wgt.	8½ in.	2¾ in.	2¾ in.

No. 840H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
8	$8.93	14	$13.13
12	11.67		

TRACK MAULS

No. 920. Regular Pattern

Size (lbs.)	Price	Size (lbs.)	Price
8	$5.91	10	$7.24

	Length	Diam. Small Face	Diam. Large Face
Dim. 8 lb. wgt.	10½ in.	1⅛ in.	1½ in.

No. 920H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
8	$8.57	10	$9.90

ROSE TOOLS, INC.



No. 860H



No. 960A



No. 861

Stanley-Atha Blacksmiths' Hammers, Wood Choppers' Mauls

The hand hammers are designed for blacksmiths, but they are also the types used by farmers, builders and woodworkers.

BLACKSMITHS' HAND HAMMERS—CROSS PEIN

No. 860. Western Pattern

Size (lbs.)	Price	Size (lbs.)	Price
2	$2.99	3	$3.43
2½	3.10	4	3.99

	Length	Diam. Face	Pein
Dim. 2½ lb. wgt.	4⅞ in.	1½ in.	1½ in.
Dim. 4 lb. wgt.	5¼ in.	1¾ in.	1¾ in.

No. 860H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
2	$3.70	3	4.10
2½	3.80	4	4.60

No. 861. New England Pattern

Size (lbs.)	Price	Size (lbs.)	Price
2	$2.99	3	3.43
2½	3.10	4	3.99

	Length	Diam. Face	Pein
Dim. 2½ lb. wgt.	4⅝ in.	1⅝ in.	1⅝ in.
Dim. 4 lb. wgt.	5¼ in.	1¾ in.	1¾ in.

No. 861H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
2	$3.70	3	$4.10
2½	3.80	4	4.60

WOODCHOPPERS' MAULS

No. 960. Oregon Pattern Mauls



Regular Eye

Size (lbs.)	Price	Size (lbs.)	Price
6	$5.91	8	$7.24

	Length	Head	Bit
Dim. 6 lb. wgt.	8 in.	1⅞ in.	3¾ in.

No. 960A. Oregon Pattern Mauls



Double Bit Axe Eye

Size (lbs.)	Price	Size (lbs.)	Price
6	$5.91	8	$7.24

	Length	Head	Bit
Dim. 6 lb. wgt.	8 in.	1⅞ in.	3¾ in.

Nos. 960H & 960AH (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
6	$8.57	8	$9.90

ROSE TOOLS, INC.



No. 930



No. 1020C



No. 980X



No. 1020B



No. 975

Stanley-Atha Wood Choppers' Mauls and Wedges

The groove in the Truckee Pattern is intended to make the wedge enter the wood straight and keep it from binding. Being narrow, they are suitable for hard woods.

No. 930. Top or Ship Mauls

Size (lbs.)	Price	Size (lbs.)	Price
4	$5.76	5	$7.00

	Length	Diam. Small Face	Diam. Large Face
Dim. 5 lb. wgt.	8¾ in.	7/16 in.	1⅞ in.

No. 930H (With Handle)

Size (lbs.)	Price	Size (lbs.)	Price
4	$8.42	5	$9.66

No. 1020B. Stave Wedges

Size (lbs.)	Price	Size (lbs.)	Price
3	$2.37	4	$2.84

	Length	Head	Bit
Dim. 4 lb. wgt.	7½ in.	1⅞ x 1⅜ in.	3½ in.

"Atha" Truckee Pattern-Splitting Wedges

No. 980X. Straight Bit

Size (lbs.)	Price	Size (lbs.)	Price
4	$2.53	6	$3.10
5	2.70	8	3.92

No. 975. Square Head-Splitting

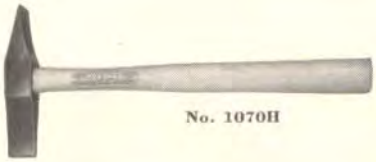
Size (lbs.)	Price	Size (lbs.)	Price
3	$2.04	5	$2.41
4	2.26	6	2.84
		8	3.70

No. 1020C. Saw Wedges

Size (lbs.)	Price	Size (lbs.)	Price
½	$1.40	2	$1.99
1	1.71	3	2.41

	Length	Head	Bit
Dim. 1 lb. wgt.	5¾ in.	1¼ x ½ in.	2⅞ in.

ROSE TOOLS, INC.



No. 1070H



No. 1450



No. 1438



No. 1441



No. 1440



No. 1442

Stonecutters' Tools

Forged from clean, sound octagon tool steel and individually tempered.

Stone Point

Made of quarter octagon steel.

No.	Diam.	Length	Price
1438	7/8 in.	9 in.	**$2.00**

Plug Drill

Made of quarter octagon steel.

No.	Diam.	Length	Price
1440	3/4 in.	18 in.	**$2.15**

Stone Chisel

Made of quarter octagon steel.

No.	Diam.	Length	Bit	Price
1441	7/8 in.	9 in.	5/8 in.	**$2.00**

Brick Chisels

No.	Size	Length	Diam.	Price
1450	3 in.	7 in.	3/4 in.	**$1.70**
	3 1/2 in.	7 1/2 in.	7/8 in.	**1.80**
	4 in.	7 1/2 in.	7/8 in.	**2.05**

Boiler Pick or Scaling Hammer

No.	Lbs.	Head Length	Bit	Each
1070H	1	5 in.	1 1/8 in.	**$2.85**

CONCRETE OR BULL POINTS

Forged from Silicon-Manganese Alloy Steel

No.	Size In.	Each	No.	Size In.	Each
1442	7/8 x 12	**$2.65**	**1446**	1 1/8 x 18	**$4.35**
1443	7/8 x 18	**3.00**	**1447**	1 1/8 x 24	**5.20**
1444	1 x 15	**3.10**	**1448**	1 1/4 x 18	**5.70**
1445	1 x 18	**3.50**	**1449**	1 1/4 x 24	**6.10**

ROSE TOOLS, INC.



No. 1190



No. 1200



No. 1210



No. 1220



No. 1230



No. 1250

Stanley-Atha Blacksmiths' Tools

Bottom tools regularly fit a one inch square hole. Other shank sizes can be furnished at extra cost.

SWAGES

Used for shaping, sizing and smoothing round forgings. Catalog size given is the diameter of round bar to which the Swage will finish.

No. 1190. Top Swage

Size, in.	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	2½	3
Weight, lbs.	2¼	2½	2½	2½	3¼	3¼	3¼	3¾	4¼	4¾	4¾	5½	5½
Price each	$5.67	$5.67	$5.67	$6.05	$6.05	$6.82	$6.82	$7.51	$8.57	$9.41	$10.21	$13.00	$15.53
No. 1190H each (with handle)	7.11	7.11	7.11	7.49	7.49	8.26	8.26	8.95	10.01	10.85	11.65	14.44	16.97

No. 1200. Bottom Swage

Size, in.	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	2½	3
Weight, lbs.	2	2	2½	2½	2½	2½	3	3	3½	4	4½	5½	5½
Price, each	$5.67	$5.67	$5.67	$6.05	$6.05	$6.82	$6.82	$7.51	$8.57	$9.41	$10.21	$13.00	$15.53

FULLERS

Fullers are used for necking and grooving forgings, and for drawing down a forging to a smaller size.

No. 1210. Top Fuller

Size, in.	¼	⅜	½	¾	1	1¼	1½	1¾	2
Weight, lbs.	2½	2¼	2¾	2½	3	3½	3½	4	4½
Price, each	$5.85	$5.85	$5.85	$6.05	$7.13	$8.57	$8.57	$10.21	$10.21
No. 1210H each (with handle)	7.29	7.29	7.29	7.49	8.57	10.01	10.01	11.65	11.65

No. 1220. Bottom Fuller

Size, in.	¼	⅜	½	¾	1	1¼	1½	1¾	2
Weight, lbs.	2¼	2¼	2¼	2½	2½	3½	3½	4	4½
Price, each	$5.85	$5.85	$5.85	$6.05	$7.13	$8.57	$8.57	$10.21	$10.21

No. 1230. SQUARE FLATTERS

For smoothing and finishing flat forgings.

Size, In.	Weight, Lbs.	Price Each	Size, In.	Weight, Lbs.	Price Each
2	2	$5.91	3	4½	$9.88
2½	3¼	7.80	4	8	19.82
		No. 1230H (With Handles)			
2	2	$7.35	3	4½	$11.10
2½	3¼	9.24	4	8	21.26

No. 1250. SET HAMMERS

For setting down the metal in a forging to form a square corner.

Size, In.	Weight, Lbs.	Price Each	Size, In.	Weight, Lbs.	Price Each
1¼	2	$5.52	1¾	4½	$8.62
1½	3¼	6.91			
		No. 1250H (With Handles)			
1¼	2	$6.96	1¾	4½	$10.06
1½	3¼	8.35			

ROSE TOOLS, INC.



No. 1260



No. 1290



No. 1300



No. 1310



No. 1270

Stanley-Atha Blacksmiths' Tools

No. 1260. Square Punches

The catalog size is the size of the punch face.

Size, In.	Stk at Eye, In.	Length, In.	Weight, Lbs.	No. 1260 Each	No. 1260H Each
¼	1¼	7	1¾	$4.12	$5.56
⅜	1¼	7	1¾	4.12	5.56
½	1¼	7	2	4.34	5.78
⅝	1¼	7	2¼	4.96	6.40
¾	1⅜	7	2⅜	5.18	6.62
⅞	1½	7⅛	3½	5.83	7.27
1	1½	7¼	3⅝	6.80	8.02

No. 1270. Round Punches

For handled punches, specify "H" numbers.

Size, In.	Stk at Eye, In.	Length, In.	Weight, Lbs.	No. 1270 Each	No. 1270H Each
¼	1¼	7¼	1⅜	$4.12	$5.56
⅜	1¼	7½	1½	4.12	5.56
½	1⅜	7¾	1⅞	4.34	5.78
⅝	1⅜	8	2⅛	4.96	6.40
¾	1½	8¼	2¾	5.18	6.62
⅞	1⅝	8½	3½	5.83	7.27
1	1¾	8¾	4½	6.80	8.02

No. 1290. Cold Chisels

The catalog size is the size of the square at the eye.

Silicon Manganese Alloy Steel.

Size, In.	Cutting Edge. In.	Length, In.	Weight, Lbs.	Price, Each
1¼	1¼	6½	2	$3.81
1½	1½	7	3	4.96
1¾	1¾	8⅛	5	7.67

No. 1290H—With Handles

Size In.	Each
1¼	$5.25
1½	6.40
1¾	9.13

No. 1300. Hot Chisels

Size, In.	Cutting Edge. In.	Length, In.	Weight, Lbs.	Price, Each
1¼	1⅝	7⅜	2	$4.14
1½	2	8¼	3	5.23
1¾	2¼	9¾	5	8.08

No. 1300H—With Handles

Size In.	Each
1¼	$5.58
1½	6.67
1¾	9.32

No. 1310. Regular Hardies

Size Sq. Shank, In.	Width Bit, In.	Weight, Lbs.	Price, Each
¾	1⅞	1¼	$3.34
⅞	2	1¾	3.65
1	2¼	2	4.39
1⅛	2¼	2½	5.60
1¼	2½	2¾	5.85

ROSE TOOLS, INC.


No. 10

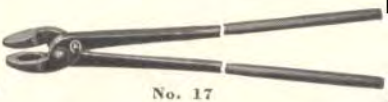

No. 14


No. 16


No. 11


No. 13


No. 15


No. 17

Stanley-Atha Blacksmiths' Tongs

Straight Lip to Hold Squares

These Tongs have a "V" notch in each jaw so that they can firmly hold square or round work. The letter following the number designates the size of square the jaws will hold.

No.	11A	11C	11D	11E	11F	11G	11H	11J
Size Square, in.	¼	⅜	½	⅝	¾	⅞	1	1½
Length, in.	18	20	20	22	22	24	24	26
Price, each	**$7.55**	**$7.58**	**$7.58**	**$7.69**	**$7.69**	**$8.20**	**$8.20**	**$9.64**

No. 10. Straight Lip

For holding thin flat work. Because of the heavy stock in the jaws, they may be shaped by the blacksmith to suit his individual needs.

Size, in. long	18	24
Price, each	**$7.55**	**$8.20**

No. 14. Single Pick Up

Use similarly to No. 13. The jaws are larger; consequently will handle heavier work.

24 in. long — Each **$8.20**

No. 16. Gad

For general forging purposes.

24 in. long — Each **$8.20**

No. 13. Double Pick Up

For picking up hot work, either flat or round.

24 in. long — Each **$8.20**

No. 15. Rivet

Used for handling hot rivets.

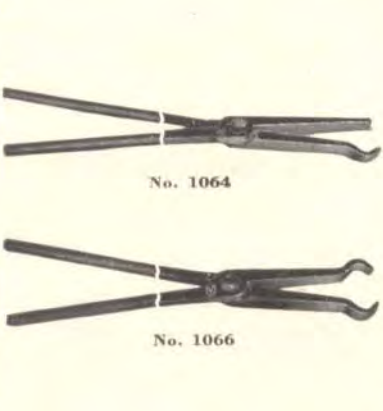
24 in. long — Each **$8.84**

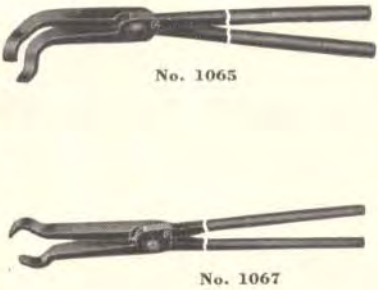
No. 17. Horseshoers

For holding horseshoes. They are recessed on the inside of the face which gives them good holding power.

16 in. long — Each **$7.55**

ROSE TOOLS, INC.





Stanley-Atha Blacksmiths' Tongs

Curved Lip, Fluted Jaw

Used to hold bolts or other round work. The opening between the jaws and the hinge allows ample space for the head of a bolt.

No.	12A	12C	12D	12E	12F	12G	12H	12J
Holds Rounds, in.	¼	⅜	½	⅝	¾	⅞	1	1½
Length, in.	18	20	20	22	22	24	24	26
Price, each	**$8.20**	**$8.82**	**$8.82**	**$8.82**	**$8.82**	**$9.26**	**$9.26**	**$9.64**

Stanley-Atha Structural Iron Workers Tongs

Light weight, well designed, and made in the patterns most in demand by Structural Workers and Bridge Builders. Black japan finish.

	Straight Sticking			Curved Sticking	
No.		Each	No.		Each
1064	18 in. long	**$7.75**	**1065**	18 in. long	**$7.75**

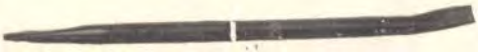
Heating and Passing

No.		Each	No.		Each
1066	30 in. long	**$9.46**	**1067**	30 in. long	**$9.46**

ROSE TOOLS, INC.



No. 1321A



No. 1063



No. 1060C

Stanley-Atha Structural Iron Workers' Tools

Barrell Drift Pins

The catalog size is the size at largest diameter. Special High Carbon Steel.

No. **1060C**

Size, In.	Length, In.	Price, Each
9/16	6½	**$0.60**
11/16	6¾	**.60**
13/16	7½	**.60**
15/16	7⅞	**.65**
1 1/16	8⅝	**.75**

Connecting Bar

1063 36 in. long, ¾ in. Dia. Hexagon Steel Pointed one end other end Chisel Point **$3.10**

No. 1321A. Backing Out Punches

The catalog size is the diameter of the face. No. 1321AH furnished with handle.

Size, In.	Length, In.	Size, Lbs.	No. 1321A Each	No. 1321AH Each
½	7¾	1⅞	**$4.81**	**$6.25**
⅝	8	2⅛	**5.29**	**6.73**
¾	8¼	2¾	**5.74**	**7.18**
⅞	8½	3½	**6.14**	**7.56**

Connecting Bar

No.		Each
664	30 in. long, ⅞ in. Dia.	**$3.55**

Buy Handled Tools . . . Ready for Use

While in general heavy hammers, sledges and mauls have been sold without handles, these tools can be purchased complete with factory fitted and driven handles. Stanley Sledge handles are selected grade AR straight-grained and smoothly finished hickory.

Heads under 5 lbs. take 16 inch handles with the exception of No. 780 Drilling Hammers which take 10¾ inch swell-end handles.

Heads of 5, 6, 8, and 10 lbs. take 32 inch handles.
Heads of 12 and 14 lbs. take 34 inch handles.
Heads of 16 and 20 lbs. take 36 inch handles.

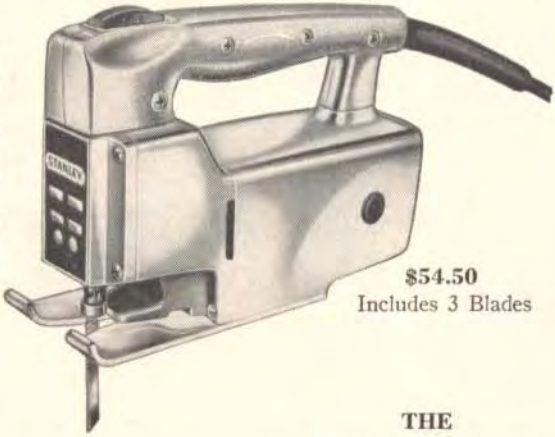
Replacement Handles

Sledge—32 in., 34 in., 36 in. **$1.80** Each

ROSE TOOLS, INC.

H75
Heavy Duty *SABRE SAW*

The new Stanley Heavy Duty Sabre Saw is a profit making time saver for all manner of jobs. It can do the work of a rip or cross-cut saw, band saw, keyhole saw, hack saw, jig-saw. It's particularly suited for jobs where it is difficult to use a circular or hand saw. Cuts full 2" lumber yet weighs only 4¾ lbs.



$54.50
Includes 3 Blades

THE IMPORTANT FACTS

- ***It's Fast!*** 3300 strokes per minute.
- ***25% longer blade life*** because of 25% longer stroke.
- ***Chip blower*** keeps guide line clear.
- ***Anti-vibration mechanism*** (patent applied for).
- ***Cool, comfortable handle,*** slide switch, out-of-way cord.
- ***Change blades in seconds!*** Only one chuck screw.

THIS SABRE SAW CUTS RIGHT UP TO A WALL!



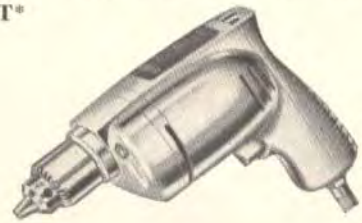
The Stanley Sabre Saw, with its 2 position base and special flush cutting blade (PH-6916), is designed to do just that! Perfect for the many jobs where it is necessary to work right up to vertical surfaces.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

STANLEY PORTABLE ELECTRIC DRILLS

MIGHTY MIDGET*
230 SERIES



No. 232
No. 233
No. 234
No. 235
No. 236
No. 237
No. 238

A "fistful of power" that performs with cool efficiency on any production job. Light weight, yet heavy duty. Available in 7 speeds. Ball bearings.
* Registered

New **300 SERIES**



No. 324
No. 328
No. 334
No. 338

For rugged maintenance work where one drill must satisfy many needs, and for production work where peak performance is expected for long periods. The ideal drill for standardization purposes. Ball bearing construction.

SPECIFICATIONS

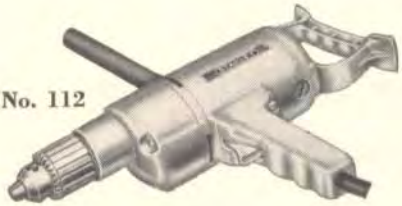
No.	Chuck Size	Chuck Speed No Load	Chuck Speed Full Load	Capacity Steel	Capacity Wood	Length	Price
232	¼"	5000	2800	¼"	½"	8⅛"	**$49.50**
233	¼"	3500	2000	¼"	½"	8⅛"	**49.50**
234	¼"	2500	1450	¼"	½"	8⅛"	**49.50**
235	¼"	2000	1100	¼"	½"	8⅛"	**49.50**
236	¼"	1500	750	¼"	½"	8½"	**49.50**
237	⅜"	1000	550	⅜"	1 "	8½"	**60.00**
238	⅜"	600	375	⅜"	1 "	8½"	**60.00**
324	¼"	2000	1100	¼"	¾"	11⅝"	**52.00**
328	¼"	1500	800	¼"	1 "	11⅝"	**59.00**
334	5/16"	1000	500	5/16"	1⅛"	11¾"	**61.00**
338	⅜"	850	500	⅜"	1⅛"	12¼"	**65.00**

Voltages: 115, 230. 125, 150 or 250 available. Universal Type Motor—DC or AC, 60 cycles or less.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

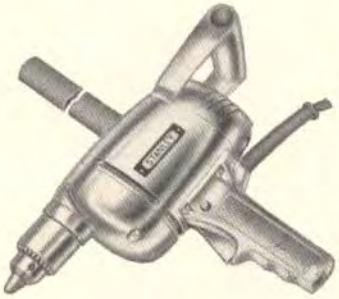
STANLEY PORTABLE ELECTRIC DRILLS



No. 112

Economy designed—low priced, high quality; general purpose drill for maintenance men, farmers, builders. Features offset chuck for drilling in close quarters.

No. 123
No. 126
No. 383



Powerfully built, short drill, designed to get into tight spots; contractors, electricians, plumbers, repair men will find this the ideal drill for their needs. Ball bearings.

SPECIFICATIONS

No.	Chuck Size	Chuck Speed No Load	Chuck Speed Full Load	Capacity Steel	Capacity Wood	Length	Price
112	½"	325	225	½"	1⅜"	15½"	**$54.00**
123	½"	550	330	½"	1⅜"	12¼"	**68.00**
126	½"	400	300	½"	1⅜"	12¼"	**68.00**
383	⅜"	800	500	⅜"	1⅛"	12⅛"	**68.00**

Voltages: 115, 230. 125, 150 or 250 available. Universal Type Motor—DC or AC, 60 cycles or less.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

STANLEY H31 BELT SANDER



$84.95

FOR A SMOOTH FINISH . . . START USING A STANLEY SANDER

Whether for rough sanding or fine finishing of either wood or metal or plastic, the H31 Heavy Duty Sander takes all the work out of sanding. Perfect for carpenters, boat builders, cabinet makers, fabricators, painters, sheet metal and body shops, school shops, "do-it-yourselfers" and a host of others for fitting doors, windows, screens, removing old paint or varnish, refinishing furniture, smoothing welds, etc.

FACTS

- ***Belt Changing a Snap Just Press—Lock—Release!***
- ***Out-of-Way Cord***
- ***Multi-Grip Handle***
- ***Timing Belt—Positive Drive No Slipping***
- ***Easy, Positive Tracking***
- ***Trigger Switch with Locking Button***
- ***Sealed Ball Bearings***



H331 Belt Sander Kit

Kit includes: **H31** Belt Sander, carrying case, and 3 sanding belts—(fine, medium, coarse). Net wt. 27 lbs., shipping wt. 29 lbs. **$96.95**

SPECIFICATIONS

Belt Size*	Speed Idle, SFPM	Voltages	Overall Length	Overall Width	Overall Height	Net Wt.
3" x 24"	1600	115, 230	13½"	6"	7½"	15 lbs.

* Also standard 3" x 23¾" belt.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

H36 ORBITAL SANDER

10 TIMES FASTER



The new Stanley heavy duty orbital sander is tops in its field for fine finishing or refinishing work on either wood or metal or plastic. A fast cutting tool which produces satin-smooth finishes, the H36 Sander is also ideal for close quarters such as recessed paneling.

$49.95

FACTS

- ***Designed for Flush Sanding***
- ***Sealed Ball Bearings***
- ***Positive Slide Switch***
- ***Out-of-Way Cord***
- ***Cool, Efficient Ventilation***
- ***One Spot Lubrication***
- ***Perfect Balance***



The Stanley H36 Orbital Sander is ideal for refinishing old furniture, removing paint, making and fitting doors or windows, and hundreds of other "odd jobs" around the house.



H336 Orbital Sander Kit

Includes: **H36** Orbital Sander, carrying case, pkg. of abrasive paper—(2 fine, 2 medium, 2 coarse). Net wt. 12 lbs., shipping wt. 13½ lbs. **$58.95**

SPECIFICATIONS

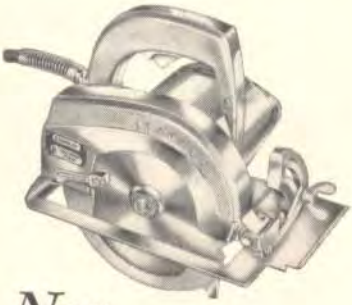
Paper Size*	Pad Size	Orbit Size	Orbit Per. Min.	Voltages	Overall			Net Wt.
					Length	Width	Height	
3⅝" x 9"	7 1/16" x 3⅝"	3/16"	4500	115, 230	11⅜"	3¾"	6⅜"	6½ lbs.

* ⅓ of standard sheet.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

Heavy Duty Builders Saw



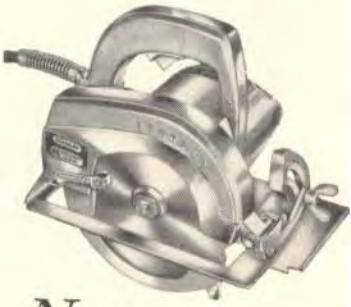
New **No. H65**
$59.95

H65—6-inch Heavy Duty Builders Saw, features patented "Motor-Saver" drive. New "Free-Start" guard, sturdy base, new easy bevel adjustment, "Tru-view" window feature and two-position handle. Full ball and roller bearing construction. Includes: Combination rip and crosscut blade, wrench, and lubricant.

H665 Kit includes: H65 6" Saw, ripping gauge, extra combination blade, carrying case, wrench, lubricant. Weight 28 lbs. **Price $75.95**

H68—6½" Heavy Duty Builders Saw. This 6½" size will make all cuts necessary to build a standard home. Full ball and roller bearing construction. Cuts 2 x 4 at 45°. Includes: combination rip and crosscut blade, wrench, and lubricant.

H668 Kit includes: H68 6½" saw, ripping gauge, extra combination blade, carrying case, wrench, lubricant. Weight 28½ lbs. **Price $80.95**



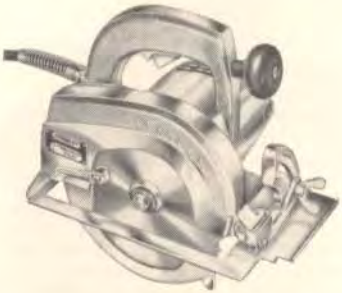
New **No. H68**
$64.95

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

HEAVY DUTY BUILDERS SAWS

New **H70**
$74.95



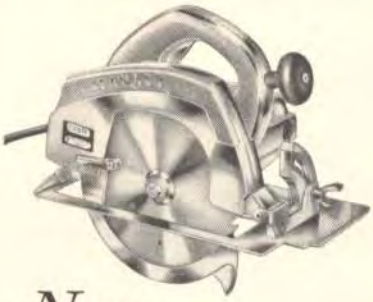
H70—7-inch Heavy Duty Builders Saw. Has all of the exclusive Stanley Saw features. Extra knob on handle for firm 2-hand gripping. Cuts 2 x 4 dressed lumber at 45°. Full ball and roller bearing construction. Includes: Combination rip and crosscut blade, wrench, and lubricant.

H770 Kit includes: H70 7″ Saw, ripping gauge, extra combination blade, carrying case, wrench, lubricant. Weight 29 lbs. **Price $90.95**

H85—8-inch Extra Heavy Duty Builders Saw. The all new modern Builders Saw incorporating the exclusive features built into all Stanley Builders Saws plus a new lever-locking device for quick, easy depth adjustment. Full ball and roller bearing construction. Includes: Combination rip and crosscut blade, wrench, and lubricant.

H885 Kit includes: H85 8″ Saw, ripping gauge, extra combination blade, carrying case, wrench, lubricant. Weight 37 lbs. **Price $107.50.**

EXTRA Heavy Duty

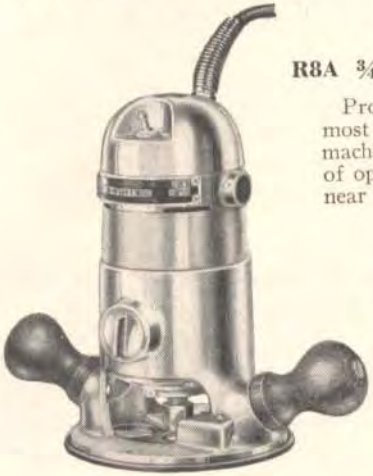


New **No. H85**
$89.95

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

ROUTERS - H45 - R8A



R8A ¾ HP $56.00

Prove to yourself that a Stanley Router is the most versatile and safest of all woodworking machines. Versatile because it performs hundreds of operations— safest because your hands are never near the cutting tool while in use.

R8A Router: As with all Stanley Routers, the R8A ¾ h.p. Router is a high speed, light weight, precision built machine. It operates at 23,000 rpm, has all the features which have made Stanley Routers famous. Operates on DC or AC current, 60 cycles or less. Net wt. 6¾ lbs.

H45 ½ HP $44.50

Plenty of power and easy to handle. Complete tool includes H39 motor, router base and wrench. Speed 22,000 rpm; diameter 3⁵⁄₁₆", length 7". Operates on standard household current AC-DC. Net wt. 6 lbs.



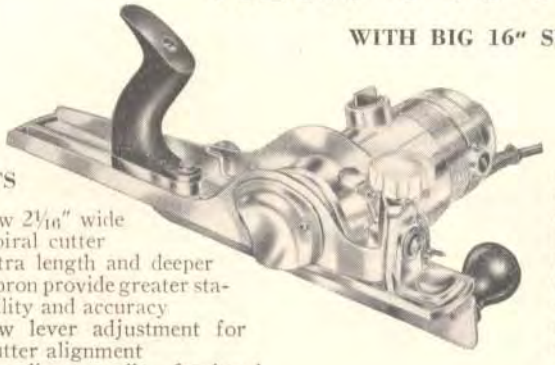
Stanley, first to make a router and still the leader for over 30 years, has the most complete line of Routers (¼ h.p. to 2½ h.p.) and accessories on the market today. The smooth cut made by Stanley Routers eliminates the need for sanding. The same router motor can be used with other Stanley attachments to make power planes, shapers, etc. A complete line of Stanley bits and cutters is also available.

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

NEW! J48 PLANE

WITH BIG 16" SHOE



FACTS

- New 2 1/16" wide spiral cutter
- Extra length and deeper apron provide greater stability and accuracy
- New lever adjustment for cutter alignment
- New direct reading for bevel cuts
- 23,000 RPM — 3/4 HP motor

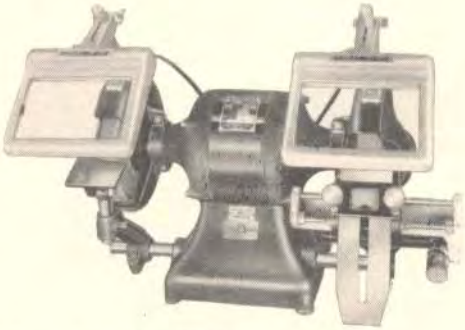
One pass with Stanley's new 16" Jointer Plane and doors up to 2 1/16" thick are planed straighter than by any other means. The high speed, full ball bearing motor unit can be used with other attachments to make a router and other tools. The J48 is the ideal power plane for all builders or home mechanics.

Price $87.00

BENCH GRINDER

No. 677 Grinder: The ideal grinder for industrial and school use where it is important that plane irons and chisels be sharpened correctly and easily. Special slow speed motor for edge tool grinding.

Equipped with: attachment for grinding plane irons and chisels up to 2 5/8" wide; No. 600 "Flud-lite" eye-shields; 2 grinding wheels, 1 coarse MS373, 1 extra fine MS476; heavy duty switch; 1/3 h.p. motor, split phase induction type. Voltages: AC, single phase, 115, 230 volts; AC, three phase, 208-220/440 volts (no cord furnished on three phase grinders); DC, 115 volts. Net wt. 76 lbs. **Price $132.00 AC**
170.00 DC



Prices Subject to Change Without Notice

ROSE TOOLS, INC.



No. 183 BUILDERS KIT

In the construction of single dwellings, multiple-unit projects, or industrial buildings, this equipment is needed to handle all the varied types of planing and door fitting which will be encountered. These Stanley builders tools will also lower costs and speed completion of any building job.

No. 183 includes: ¾ h.p. motor, router base, straight and circular guide, 16" plane attachment, cutter, router bit, 2 arbors, templet guide, templet, cutter grinder attachment, 2 wrenches, 2 grinding wheels, and carrying case. Net. wt. 36¾ lbs. **Price $175.00**

H63 BUILDERS KIT

The H63 Builders Kit features Stanley's new 16" Jointer Plane with its 2 1/16" wide spiral cutter and other special features designed for greater accuracy and speed when fitting doors and windows.

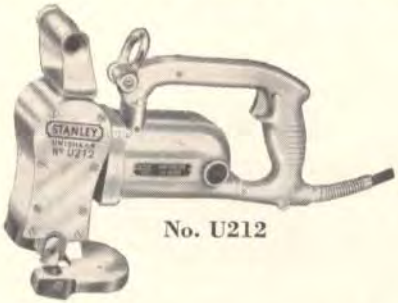


H63 includes: ½ h.p. motor, straight and circular guide, router base, sub base, 16" plane attachment, arbor, cutter, router bit, templet guide, door and jamb butt templet, wrench and carrying case. Net wt. 36 lbs. **Price $155.00**

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

STANLEY PORTABLE UNISHEARS

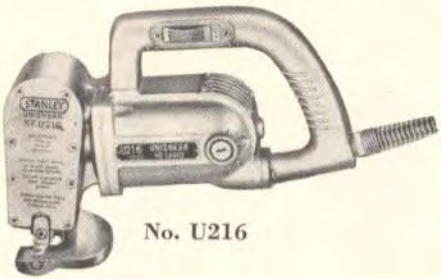


No. U212

Here is the standard for steel rolling mills, fabrication shops, etc. Has trigger type switch with locking device. Use GA-140 cradle, ship. wt. 1¾ lbs.

Stanley Unishears are designed and built for cutting sheet metal in job shops and mass production plants. They are precisely made of the right materials to insure top performance with exceptional dependability. All Stanley Unishears provide the exclusive feature of complete visibility. All are self-feeding.

For general shop and maintenance work. Minimum number of moving parts; multi-grip handle with slide switch. For inside cuts cut 2½" hole in material and slip yoke through hole. Use GA-136 cradle, ship. wt. 1½ lbs.



No. U216

SPECIFICATIONS

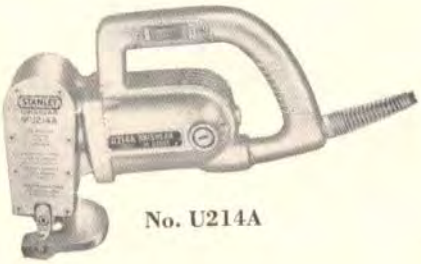
No.	Capacity Mild Steel: Trim Cuts	Capacity Mild Steel: Other Cuts	Speed Per Minute	Minimum Radius	Overall Length	Net Weight	Price
U212	10 ga. (.135")	12 ga. (.105")	up to 12'	2½"	13⅞"	20¾ lbs.	**$145.00**
U216	14 ga. (.075")	16 ga. (.060")	up to 20'	½"	11 "	9½ lbs.	**95.00**

Prices Subject to Change Without Notice

ROSE TOOLS, INC.

STANLEY PORTABLE UNISHEARS

For the fastest, easiest method to cut sheet metal and other sheet materials, use a Stanley Unishear. Motor-driven, the Stanley Unishear follows straight or curved lines, and angles with hair-line accuracy. Easier to handle than snips, the Unishear cuts clean, smooth edges of material—anybody can use it.



No. U214A



No. U218

For the air conditioning and heating shops for duct work fabrication. Little effort is required by operator to cut straight lines, curves, angles, notches with hairline accuracy. For inside cuts cut 2" hole in material and slip yoke through hole. Multi-grip handle with slide switch. Includes: rubber covered cord, wrenches, clearance gauge, lubricant. Use GA-135 cradle, ship. wt. 1½ lbs.

SPECIFICATIONS

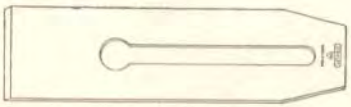
No.	Capacity Mild Steel: Trim Cuts	Capacity Mild Steel: Other Cuts	Speed Per Minute	Minimum Radius	Overall Length	Net Weight	Price
U214A	12 ga. (.105")	14 ga. (.075")	up to 20′	½"	10¾"	9½ lbs.	**$100.00**
U218	16 ga. (.060")	18 ga. (.048")	up to 15′	½"	9½"	4¾ lbs.	**85.00**

Prices Subject to Change Without Notice

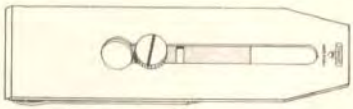
ROSE TOOLS, INC.

Stanley Plane Irons for Bench and Circular Planes

The Single Irons of the same size are identical; thus a 2⅝ in. Single Iron fits all Planes that take a 2⅝ in. plane iron. The Cap Iron (which combined with Single Iron makes the Double Iron), however, is not the same in all cases on the Iron, Wood and Circular Planes and is therefore not interchangeable. **Order Plane Irons by number. When ordering Cap only, be sure to give the number of the Plane.**



Single

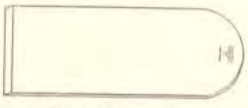


Double

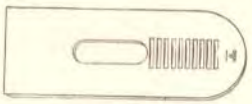
Size (Inches)	Used In Planes Nos.	Single		Double		Cap	
		No.	Each	No.	Each	No.	Each
1¼	1	S1¼	**$1.30**	D1¼	**$1.75**	C1¼	**$0.45**
1⅝	2, 2C, 602	S1⅝	**1.55**	D1⅝	**2.10**	C1⅝	**.55**
1¾	3, 3C, 5¼, 5¼C, 603, 603C, 605¼	S1¾	**1.65**	D1¾	**2.20**	C1¾	**.55**
1¾	20	SC1¾	**1.65**	DC1¾	**2.20**	CC1¾	**.55**
2	4, 4C, 5, 5C, 604, 604C, 605, 605C	S2	**1.65**	D2	**2.20**	C2	**.55**
2⅛	10, 10½	S2⅛	**1.85**	D2⅛	**2.40**	C2⅛	**.55**
2¼	5½ (Old style), 605½, 605½C	S2¼	**2.00**	D2¼	**2.65**	C2¼	**.65**
2⅜	4½, 4½C, 5½, 5½C, 6, 6C, 7, 7C, 604½, 604½C, 606, 606C, 607, 607C	S2⅜	**2.10**	D2⅜	**2.75**	C2⅜	**.65**
2⅝	8, 8C, 608, 608C	S2⅝	**2.20**	D2⅝	**2.85**	C2⅝	**.65**

For Stanley and "Bailey" Block Planes

In ordering specify size and whether adjustable or non-adjustable cutters are wanted.



Non-Adjustable



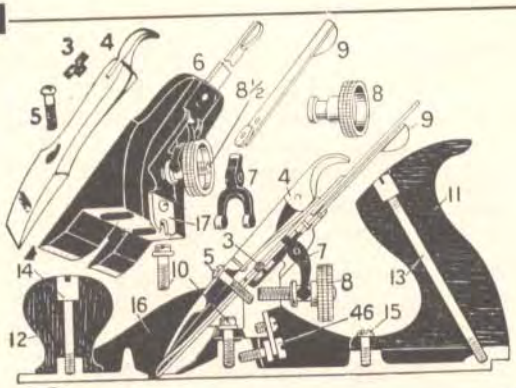
Adjustable

Size (Inches)	Used in Planes Nos.	No.	Each
1	100½	1BC	**$0.95**
1	100, 101	2BC	**.50**
1⅜	60, 60½, 203	3BC	**.75**
1⅜	102	4BC	**.55**
1⅜	103	5BC	**.55**
1⅝	9¼, 9½, 15, 16, 17, 18, 18¼, 19, 65, 65½, 118, 220	6BC	**.75**
1⅝	110, 130	7BC	**.65**
1⅝	140	8BC	**1.10**
1⅝	120	9BC	**.75**

ROSE TOOLS, INC.

STANLEY

Repair Parts for Stanley Iron Bench Planes





Old Style Frog



New Style Frog

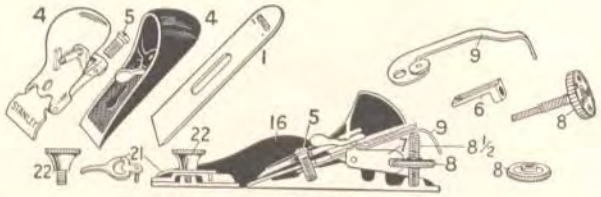
No.	Name of Part	Price for All Numbers	No. of Plane: 1 2 2C	3 3C	4 4C	4½ 4½C	5 5C	5¼ 5¼C	5½ 5½C	A6 6 6C	7 7C	8 C 8
3	Cap Screw	$0.10	$1.00	$1.10	$1.10	$1.30	$1.10	$1.10	$1.30	$1.30	$1.30	$1.50
4	Lever		....	....	....	....	....	....	....	....	....	....
5	Lever Screw	.10	....	....	....	....	....	....	....	....	....	....
5S	Special Lever Screw (for Schools)	.10	....	....	....	....	....	....	....	....	....	....
6	Frog Complete—specify new or old		1.35	1.50	1.50	1.60	1.60	1.50	1.60	1.60	1.60	1.70
7	"Y" Adjusting Lever	.10	....	....	....	....	....	....	....	....	....	....
8	Adjusting Nut	.40	....	....	....	....	....	....	....	....	....	....
8½	Adjusting Nut Screw	.10	....	....	....	....	....	....	....	....	....	....
9	Lateral Adjusting Lever	.20	....	....	....	....	....	....	....	....	....	....
10	Frog Screw	.10	....	....	....	....	....	....	....	....	....	....
11	Plane Handle Rosewood	1.65	....	....	....	....	....	....	....	....	....	....
3x 5x	Aluminum Plane Handles		1.60	1.60	1.60	1.70	1.70	1.60	1.70	1.70	1.70	1.70
	No. 3X Fits Planes 3, 4, 5¼ No. 5X Fits Planes 4½, 5, 5½, 6, 7, 8.											
12	Plane Knob Rosewood	.90	....	....	....	....	....	....	....	....	....	....
13	Handle Bolt and Nut	.20	....	....	....	....	....	....	....	....	....	....
14	Knob Bolt and Nut	.20	....	....	....	0.10	0.10	0.10	0.10	....	....	0.10
15	Handle Toe Screw	.....	2.85	3.20	3.20	3.80	3.80	5.50	3.80	6.80	9.50	12.00
16	Plane Bottom	.....	....	....	....	....	....	....	....	....	....	....
17	Frog Clip and Screw	.20	....	....	....	....	....	....	....	....	....	....
46	Frog Adjusting Screw	.10	....	....	....	....	....	....	....	....	....	....
47	Nut for Handle and Knob Bolts	.10	....	....	....	....	....	....	....	....	....	....

Add 10 per cent. for Corrugated Bottoms.

In ordering be sure to specify **number and name of Part** and **number of Plane,** thus: No. 4 Lever Cap for No. 5 Plane. It will also help us if you will include with your order a rough sketch or tracing of the part desired.

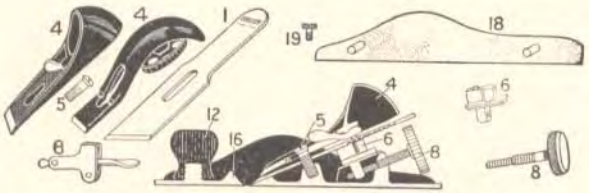
ROSE TOOLS, INC.

Repair Parts for Stanley Block Planes



No.	Name of Part	9½ 9¼	15	18 18¼ 19	60 60½	65	65½	118
4	Lever	$0.50	$0.50	$1.90	No.60 .70 No.60½.50	$1.90	$0.50	$1.20
5	Lever Screw	.10	.10	.10	.10	.10	.10	....
6	Adjusting Slide	....	....	....	.20	.20	.20	....
7	Adjusting Lever	.10	.10	.10	....	....	....	....
8	Adjusting Nut	.20	.20	.20	.20	.20	.20	*..
8½	Adjusting Nut Screw ..	.10	.10	.10	....	....	....	*..
9	Lateral Adjusting Lever.	.20	.20	.20	....	....	....	....
16	Plane Bottom	2.50	2.50	2.50	2.50	2.70	2.70	3.00
21	Eccentric Plate	.20	.20	.20	.20	.20	.20	....
22	Finger Rest Knob	.20	.20	.20	.20	.20	.20	....

*Adjusting Screw and Nut on assembly on No. 118 Plane 50¢

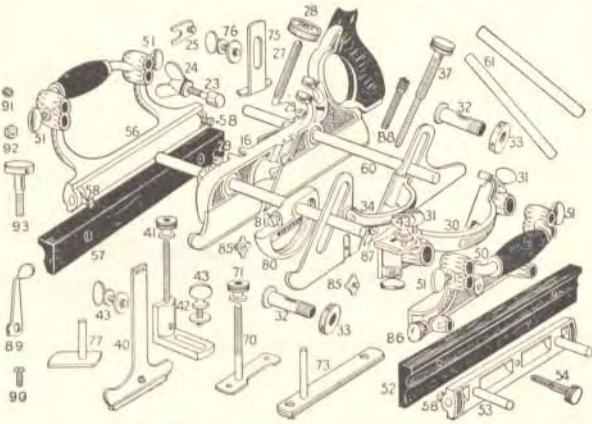


No.	Name of Part	100½	100 101	102 103	110	120	130	203	220
4	Lever	$0.20	$0.20	$0.40	$0.85	$0.40	$0.40	$0.50	$0.50
4½	Lever Wheel Only	....	....	.20	.20	.20	.20	....	....
5	Lever Screw	.10	....	.10	.10	.10	.10	.10	.10
6	Adjusting Slide	....	....	.30	....	.30	....	.20	.20
8	Adjusting Nut	....	....	....	....	....	....	.20	.20
12	Plane Knob	....	....	....	.20	.20	.20	.20	.20
16	Plane Bottom	1.50	.80	.80	1.50	1.50	3.00	1.50	1.50

In ordering be sure to specify **number and name of Part** and **number of Plane,** thus: No. 4 Lever Cap for No. 9½ Plane. It will help us if you will include with your order a tracing or rough sketch of the part desired.

ROSE TOOLS, INC.

Repair Parts for Stanley Combination Planes



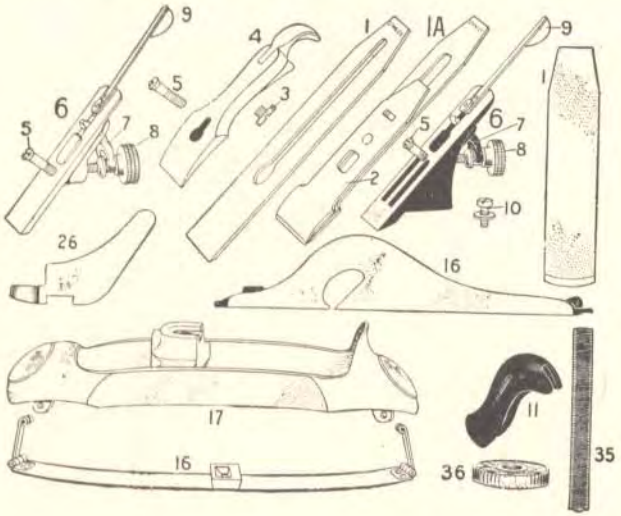
No	Name of Part	No. of Plane	45	50	55
1	Cutters—Regular	Per Set	$9.25	$7.00	$24.00
2	Cutters—Special	Per Set	9.25	.....	18.00
16	Main Stock or Bottom		7.50	4.50	8.00
23	Cutter Bolt		.30	.30	.30
24	Cutter Bolt Wing Nut		.30	.30	.30
25	Cutter Bolt Clip and Screw		.10	.....	.10
27	Cutter Bolt Adjusting Screw		.20	.....	.20
28	Cutter Bolt Adjusting Wheel		.20	.....	.20
30	Sliding Section		4.60	2.00	2.50
32	Thimble		.....	.....	.40
33	Thimble Check Nut		.....	.....	.30
34	Adjustable Bottom		.....	.....	3.85
37	Adjustable Bottom Screw		.....	.....	.40
40	Auxiliary Center Bottom		.....	.....	.85
42	Angle Iron and Adjusting Screws		.....	.....	.85
50	Left Fence		5.00	3.80	6.00
52	Guard Plate (Wood)		1.00	.....	1.00
53	Tilting Iron with Swivel		.....	.....	1.30
54	Left Fence Adjusting Screw		.....	.....	.40
56	Right Fence		.....	.....	4.00
57	Right Fence Tilting Plate		.....	.....	.60
60	Long Arms	Each	.50	.50	.85
61	Short Arms	Each	.25	.....	.25
70	Adjusting Depth Gauge		.40	.40	.40
73	Adjusting Beading Stop		.40	.....	.60
75	Slitting Cutter Stop		.20	.....	.20
77	Sliding Section Depth Gauge		.40	.....	.....
80	Cam Rest		.80	.....	.80
85	Spurs with Screws		.10	.10	.10
88	Runner Adjusting Screw		.....	.20	.....
89	Cutter Adjustment Lever		.....	.10	.....
90	Cutter Adjustment Screw		.....	.10	.....
91	Cutter Adjustment Collar		.....	.10	.....
92	Cutter Adjustment Nut		.....	.10	.....
93	Special Cutter Fastening Screw		.....	.20	.....
94	Shaving Deflector		.....	.30	.....

Screws, Nos. 29, 31, 41, 43, 51, 58, 71, 76, 81, 86 and 87, **$0.20** each.

In ordering be sure to specify **numbers and name of part** and **number of Plane,** thus: No. 23 Cutter dolt for No. 50 Plane. It will also help if you will include with your order a sketch or tracing of the part desired.

ROSE TOOLS, INC.

Repair Parts for Special Planes
Carriage, Circular, Scrub, Shoot and Floor Planes



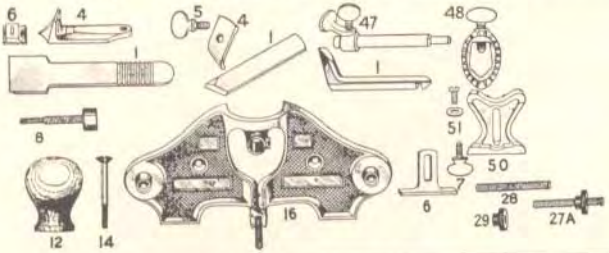
No.	Name of Part	10	10½	20	40
1A	Double Plane Iron	$1.90	$1.90	$1.60	....
1	Single Plane Iron	1.45	1.45	1.20	$0.40
2	Plane Iron Cap	.45	.45	.40	....
3	Cap Screw	.10	.10	.10	....
4	Lever	1.20	1.20	1.20	.80
5	Lever Screw	.10	.10	.10	.10
6	Frog Complete	1.50	1.40	....	....
7	"V" Adjusting Lever	.10	.10	.10	....
8	Adjusting Nut	.40	.40	.40	....
9	Lateral Adjusting Lever	.20	.20	.20	....
10	Frog Screw	.10	.10	.10	....
11	Plane Handle	1.00	1.00	....	.60
12	Plane Knob	.60	.60	....	.60
13	Handle Bolt and Nut	.20	.20	....	.20
14	Knob Bolt and Nut	.20	.20	....	.20
16	Plane Bottom	7.00	5.75	6.00	3.00
17	Top Casting	....	....	3.00	....
26	Frog Seat	....	....	3.00	....
35	Bottom Adjusting Screw	....	....	1.00	....
36	Bottom Adjusting Nut	....	....	1.00	....

In ordering be sure to specify **number and name of Part** and **number of Plane**, thus: No. 4 Lever Cap for No. 10 Plane. It will help us if you will include with your order a rough sketch or tracing of the part desired

ROSE TOOLS, INC.

STANLEY

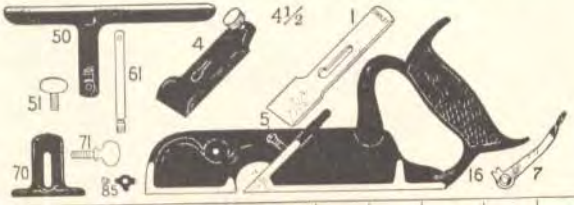
Repair Parts for Rabbet and Router Planes



No.	Name of Part	90 92	93	79	71 71½	271	75	95
					¼", ½", "V"			
1	Plane Iron	$0.60	$0.60	$0.30	$0.60 ea.	$0.50	$0.50	$0.50
4	Lever	.30	.30	.20	.....	..	.20	.60
5	Thumb Screw	.10	.10	.10	.....	.10	.10	.10
6	.....	.40	.40	....	.....	....	....	....
8	Cutter Adj. Screw	.40	.40	....	.....	....	....	....
12	Plane Knob	....	....	....	.30	....	....	....
14	Knob Bolt & Nut	.....	.....	.....	.20	....	....	....
16	Plane Bottom	*5.00	*6.80	5.00	4.00	1.50	*1.50	3.00
27A	Cutter Adj. Nut & Screw	.15	.15	....	.40	....	....	....
28	Cutter Adj. Screw	....	....	....	.20	....	....	....
29	Cutter Adj. Nut	....	....	....	.20	....	....	....
47	Depth Gauge Shoe	....	....	....	.60	....	....	....
48	Clamp	....	....	....	.50	....	....	....
50	Fence	....	....	....	.40 ea.	....	....	....
51	Fence Fastening Screw and Washer	....	....	....	.10	..	....	....
70	Adjustable Depth Gauge	....	....	.40	.....	...	....	....
71	Depth Gauge Screw	....	....	.20	.....	...	....	....

* Price is for both top and bottom. They are not sold separately as they must be machined to fit.

Repair Parts for Rabbet, Matching and Dado Planes



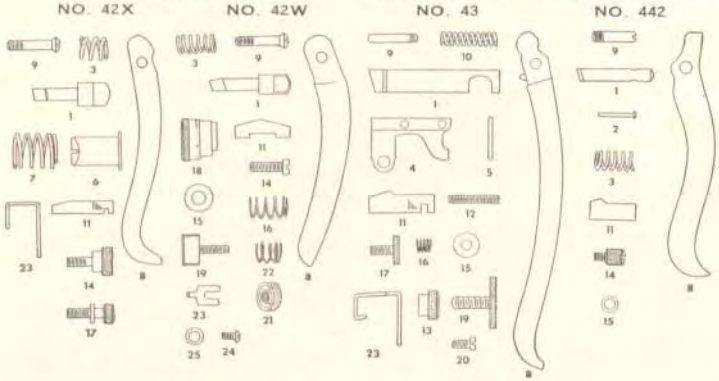
No.	Name of Part	78	378	148	190 to 192	248A	No.	Name of Part	78	378	148	190 to 192	248A
1	Plane Iron	$0.60	** .60	$1.30†	$0.60	** .60	50	Fence	$0.65	$1.15	....	....	$0.80
4	Lever	.40	.20	.40	.40	....	51	Fence Screw	.10	.10	....	....	.10
4½	Lever Wheel Only	.10	.10	.10	....	.10	61	Fence Arm	.20	.20	....	....	.20‡
5	Cutter Holding Screws	.10	.10	....	.10	.10	62	Fence Stop Collars and Screws	....	.15	....	....	....
7	Adjusting Lever and Screw	.20	....	....	....	....	70	Depth Gauge	.40	*.40	....	.40	.40
16	Plane Bottom	4.00	6.00	6.00	4.00	4.50	71	Depth Gauge Screw	.20	.20	....	.20	.10
							85	Spurs with Screws	.10	....	....	.10	....

* Specify inside or outside. ** Specify size. ‡Specify long or short arm. † Groove Cutter $0.30—Match Cutter $1.00.

Be sure to specify **number and name of Part** and **number of Plane,** thus: No. 4 Lever Cap for No. 39 Plane. It will also help if you will include with your order a sketch or tracing of the part desired.

ROSE TOOLS, INC.

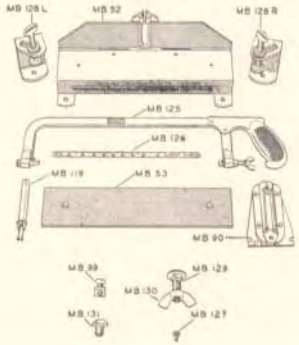
Repair Parts for Stanley Saw Sets



No.	Name of Part	42X	42W	43	442	No.	Name of Part	42X	42W	43	442
1	Plunger	$0.50	$0.40	$0.80	$0.20	13	Anvil Cl. Nut			$0.10	
2	Plunger Pin				.10	14	Anvil Cl. Screw	$0.10	$0.10		$0.10
3	Plunger Spring	.10	.10		.10	15	Anvil Cl. Scr. Washer		.10	.10	.10
4	Plunger Rest			.85		16	Anvil Cl. Spring		.10	.10	
5	Plunger Rest Rivet			.10		17	Anvil Adj. Screw	.10		.10	
6	Plunger Bushing	.40				18	Anvil Adj. Cam		.35		
7	Plunger Bushing Spring	.10				19	Stop		.15	.35	
8	Trigger Lever	.40	.40	.70	.20	20	Stop Cl. Screw			.10	
9	Trigger Pin or Screw	.10	.10	.10	.10	21	Stop Adj. Nut		.20		
10	Trigger Spring			.10		22	Stop Spring		.10		
11	Anvil	.40	.25	.50	.25	23	Circ. Saw Attachm't	.10	.10	.10	
12	Anvil Cl. Bolt			.10		24	Circ. Saw Screw		.10		
						25	Circ. Saw Washer		.10		

NOTE: When ordering parts for No. 42 Saw Set, specify number and letter on handle.

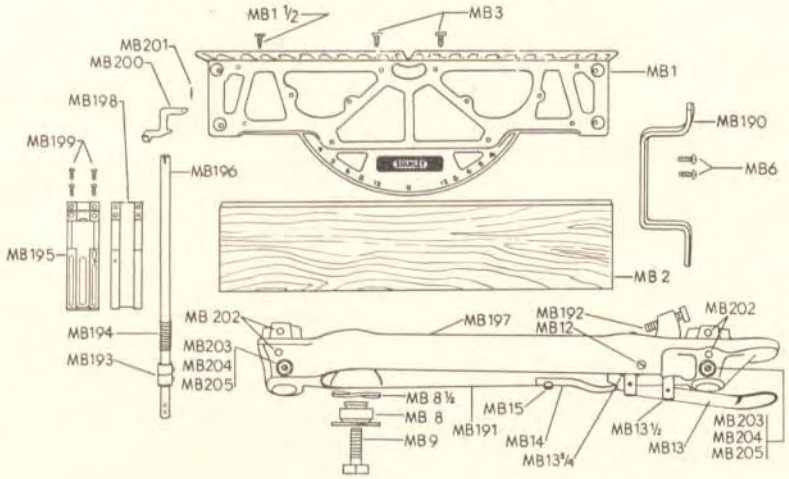
Repair Parts for Stanley Metal Cutting Mitre Box No. 2360



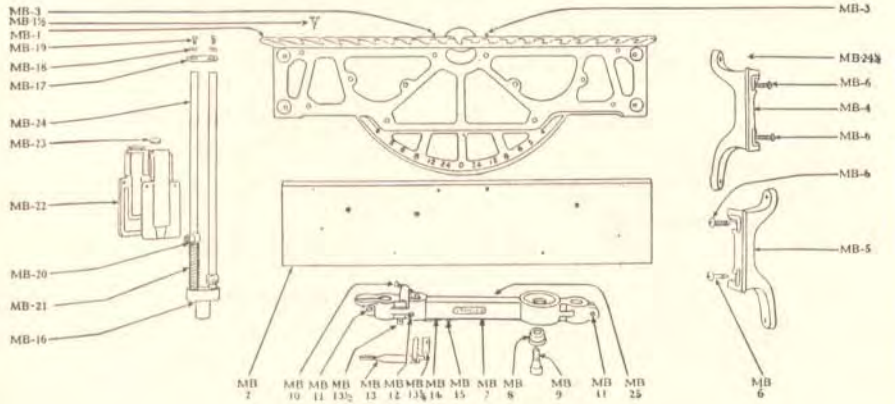
Name of Part	Part No.	Price Each
Base	MB 52	$5.00
Base Board	MB 53	.25
Front Saw Guide	MB 90	2.00
Base Board Screw and Nut	MB 99	.10
Saw Guide Post and Spring	MB 119	.65
Hack Saw Frame	MB 125	4.50
Degree Scale	MB 126	.70
Degree Scale Screw	MB 127	.10
Right Clamp Bracket	MB 128R	1.50
Left Clamp Bracket	MB 128L	1.50
Front Plate Screw	MB 129	.10
Front Plate Wing Nut	MB 130	.10
Clamp Bracket Fastening Screw	MB 131	.10

ROSE TOOLS, INC.

Repair Parts for Mitre Boxes Nos. 50 and 60



Repair Parts for Mitre Boxes Nos. 50½ and 60½



Part names and prices are listed on the opposite page. Specify number and name of part and number of mitre box.

ROSE TOOLS, INC.

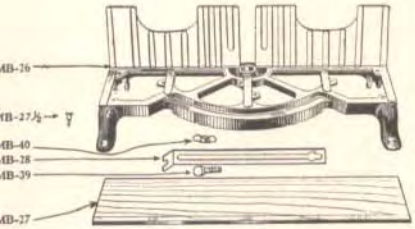
Repair Parts for Mitre Boxes Nos. 50, 60, 50½ and 60½

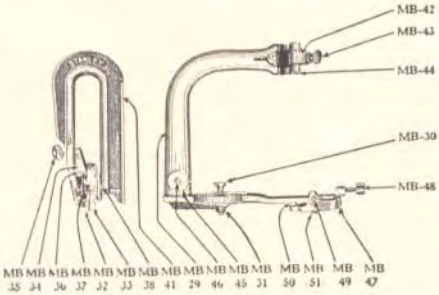
Parts shown on opposite page

Name of Part	Nos. 50, 60		Nos. 50½, 60½	
	No. of Part	Price	No. of Part	Price
Frame	MB1	$9.00	MB1	$9.00
Board Screw	MB1½	.10	MB1½	.10
Frame Board	MB2	1.00	MB2	1.00
Spur Screw	MB3	.10	MB3	.10
Frame Leg (Left)	MB190	.80	MB4	.80
Frame Leg (Right)	MB190	.80	MB5	.80
Leg Screws (2 Screws)	MB6	.10	MB6	.10
Swivel	MB191	3.00	MB7	3.00
Swivel Bushing	MB8	.30	MB8	.30
Swivel Washer	MB8½	.10	.....	....
Swivel Screw	MB9	.30	MB9	.30
Swivel Check Screw	MB192	.10	MB10	.10
Clamp Screw	.....	....	MB11	.10
Index Pin Adjustable Screw	MB12	.10	MB12	.10
Index Pin and Lever	MB13	.20	MB13	.20
Index Pin Stud	MB13½	.60	MB13½	.60
Index Pin Bushing	MB13¾	.35	MB13¾	.35
Index Pin Spring	MB14	.10	MB14	.10
Index Pin Spring Screw	MB15	.10	MB15	.10
"T" Base "Front or Back"	.....	....	MB16	.60
Saw Guide Cap Plate	.....	....	MB17	.10
Saw Guide Cap Screw Washer	.....	....	MB18	.10
Saw Guide Cap Screws	.....	....	MB19	.10
Saw Guide Stop and Screw	MB193	.30	MB20	.30
Lifting Spring	MB194	.20	MB21	.20
Saw Guide Cylinder (½ Cylinder)	MB195	.75	MB22	.75
Saw Guide Cylinder Side Plate	MB198	.40	.....	....
Saw Guide Cylinder Top Plate	.....	....	MB23	.20
Upright (Rod)	MB196	.50	MB24	.50
Leveling Screws	.....	....	MB24½	.20
Side Plate Screws (4 Screws)	MB199	.10	.....	....
Catch	MB200	.10	.....	....
Catch Pin	MB201			
Upright Fastening Screws (4 Screws)	MB202	.10	.....	....
Upright Adjusting Screw	MB203			
Upright Adjusting Screw Lock Nut	MB204	.10	.....	....
Upright Adjusting Screw Lock Washer	MB205			
Swivel Complete	MB197	4.50	MB25	4.50
Uprights Complete, Front or Back	.....	3.00	.....	3.00

ROSE TOOLS, INC.

Repair Parts for Stanley Mitre Box No. 150



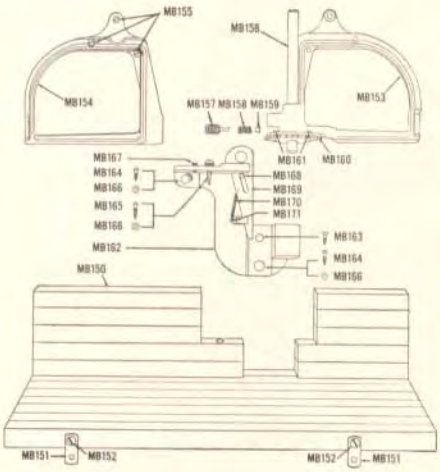


Name of Part	No. of Part	Price
Frame	MB26	$8.00
Board Screw	MB27½	.10
Frame Board	MB27	1.00
Length Stop	MB28	.15
Swivel Arm	MB29	2.25
Swivel Pivot Screw	MB30	.10
Swivel Pivot Check Nut	MB31	.10
Left Saw Guide	MB32	.40
Right Saw Guide	MB33	.50
Saw Guide Lever	MB34	.25
Saw Guide Thumb Screw	MB35	.10
Saw Guide Pin	MB36	.10
Saw Guide Spring	MB37	.10
Saw Guide Adjusting Screw	MB38	.10
Length Stop Screw	MB39	.10
Length Stop Wing Nut	MB40	.10
Saw Yoke	MB41	1.50
Yoke Clamping Lever	MB42	.35
Yoke Clamping Lever Thumb Screw	MB43	.10
Yoke Clamping Lever Pin	MB44	.10
Roller	MB45	.10
Roller Screw	MB46	.10
Latch	MB47	.50
Latch Fastening Screw	MB48	.10
Latch Pivot Screw	MB49	.10
Latch Pivot Set Screw	MB51	.10
Latch Spring	MB50	.10

In ordering be sure to specify number of Mitre Box, name and number of part.

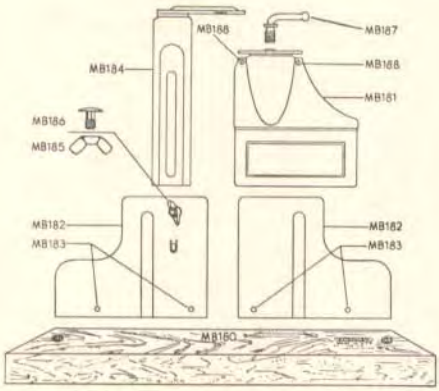
ROSE TOOLS, INC.

Repair Parts for Stanley Mitre Box No. 115



Name of Part	No. of Part	Price
Frame	MB150	$5.00
Bench Stop	MB151	.10
Bench Stop Fastening Screw	MB152	.10
Saw Guide (Left)	MB153	1.50
Saw Guide (Right)	MB154	.75
Saw Guide Adjusting Screw	MB155	.10
Pivot	MB156	.20
Friction Stop Screw	MB157	.10
Friction Stop Spring	MB158	.10
Friction Stop Shoe	MB159	.10
Index Plate	MB160	.40
Index Plate Screw	MB161	.10
Pivot Bracket	MB162	1.20
Pivot Bracket Screw	MB163	.10
Pivot Brkt. Fast. Screw (Short)	MB164	.10
Pivot Brkt. Fast. Screw (Long)	MB165	.10
Pivot Bracket Washer	MB166	.10
Pivot Bracket Set Screw	MB167	.10
Wedge Pin	MB168	.10
Wedge	MB169	.30
Holding Spring	MB170	.10
Spring Fastening Screw	MB171	.10

Repair Parts for Stanley Mitre Box No. 116



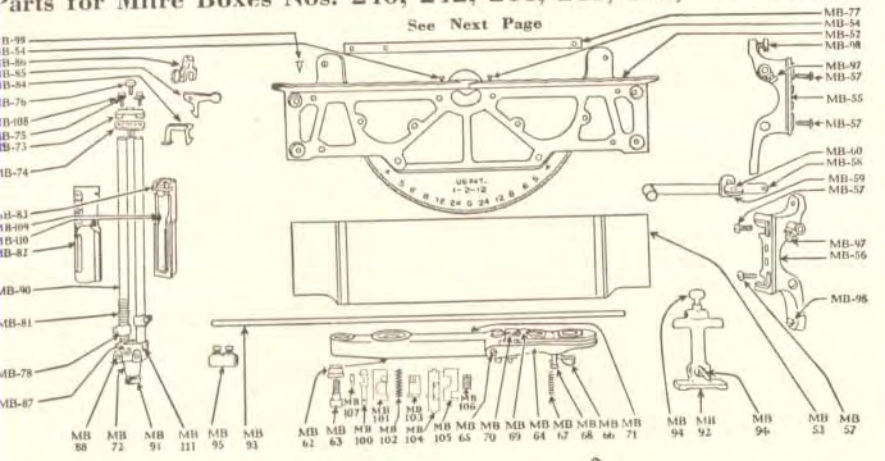
Name of Part	No. of Part	Price
Board	MB180	$1.20
Saw Guide and Index Plate	MB181	3.50
Back Plate (Right or Left)	MB182	.60
Back Plate Fastening Screws	MB183	.10
Bracket	MB184	1.00
Bracket Wing Nut	MB185	.10
Bracket Wing Nut Bolt	MB186	.10
Clamp (L) Screw	MB187	.10
Saw Guide Adj. Screws	MB188	.10

In ordering be sure to specify number of Mitre Box, name and number of part.

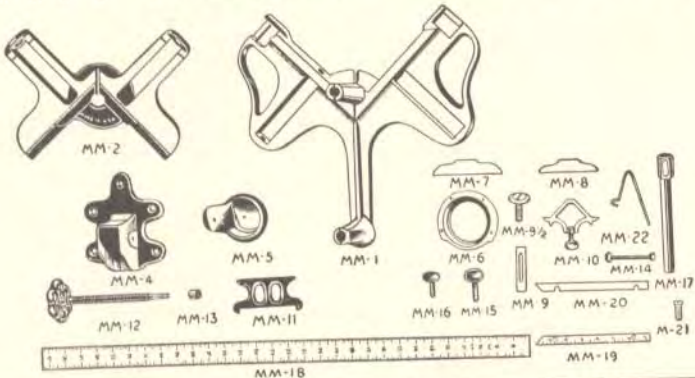
ROSE TOOLS, INC.

Parts for Mitre Boxes Nos. 240, 242, 244, 246, 346, 358 and 360

See Next Page



Parts For Mitre Machines and Joining Vises



Name of Part	For No. 100 Machine		For No. 400 Vise	
	Part No.	Price	Part No.	Price
Bed Plate	MM1	$12.50	MM2	$5.00
Base	MM4	2.00	MM4	2.00
Hinge	MM5	3.00	MM5	3.00
Ring	MM6	1.50	MM6	1.50
Threaded Clamp	MM7	.70	MM8	.50
Saw Gauge	MM9	.20	.....	....
Saw Gauge Screw and Washer	MM9½	.10	.....	....
Rule Gauge and Screw	MM10	.50	.....	....
Low Clamp (Per Pair)	MM11	.45	.....	....
Clamp Screw	MM12	1.25	MM12	1.25
Collar for Clamp Screw	MM13	.30	MM13	.30
Hinge Screw and Nut	MM14	.20	MM14	.20
Hinge Thumb Screw (Large)	MM15	.40	MM15	.40
Ring Thumb Screw (Small)	MM16	.20	MM16	.20
Saw Guide (Front or Back)	MM17	2.85	.....	....
Rule, Wood	MM18	1.70	.....	....
Right & Left Hand Stationary Jaws (Each)	MM19	1.00	.....	....
Stationary Jaw Spacer	MM20	.15	.....	....
Stationary Jaw Screw	MM21	.10	.....	....
Detent Spring	MM22	.15	.....	....
Roll Studs Complete with Bearing	MM23	.25	.....	....

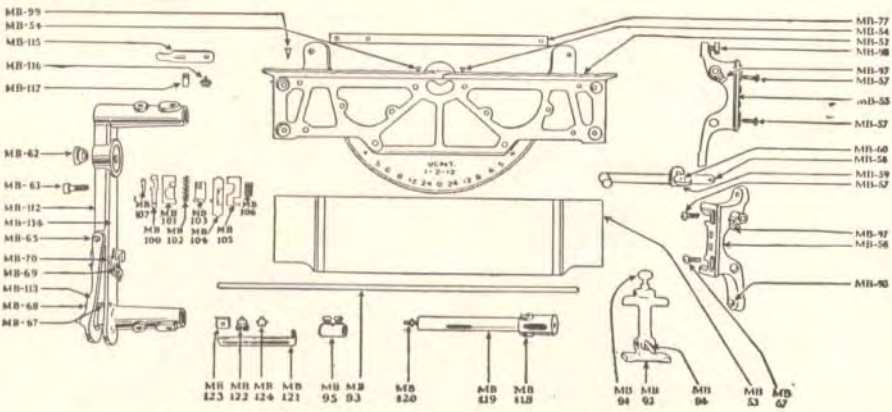
Parts for Mitre Boxes Nos. 240, 242, 244, 246, 346, 358 and 360

Specify name and number of part and number of Mitre Box

Name of Part	Nos. 240–242 244–246		Nos. 346, 358, 360	
	No. of Part	Price	No. of Part	Price
Frame	MB52	13.00	MB52	15.00
Frame Board	MB53	1.00	MB53	1.50
Spur Screw	MB54	.10	MB54	.10
Frame Leg (Left)	MB55	.85	MB55	.90
Frame Leg (Right)	MB56	.85	MB56	.90
Leg Screw	MB57	.10	MB57	.10
Stock Guide	MB58	.50	MB58	.50
Stock Guide Clamp	MB59	.10	MB59	.10
Stock Guide Thumb Screw	MB60	.20	MB60	.20
Swivel Bushing	MB62	.30	MB62	.30
Swivel Bushing Screw	MB63	.30	MB63	.30
Index Clamping Lever	MB64	.50	MB64	.50
Clamping Lever Screw	MB65	.10	MB65	.10
Clamping Lever Catch and Screw	MB66	.10	MB66	.10
Clamping Lever Spring	MB67	.10	MB67	.10
Clamping Lever Spring Screw	MB68	.10	MB68	.10
Degree Plate	MB69	.20	MB69	.20
Degree Plate Screws	MB70	.10	MB70	.10
Swivel Complete	MB71	7.50	MB71	8.00
"T" Base, "Front" or "Back"	MB72	1.50	MB72	1.50
Saw Guide Cap	MB73	.20	MB73	.20
Saw Guide Cap Plate	MB74	.10	MB74	.10
Saw Guide Cap Screws	MB75	.10	MB75	.10
Tie Bar Fastening Screw	MB76	.10	MB76	.10
Saw Guide Tie Bar	MB77	.20	MB77	.30
Saw Guide Stop and Screw (Specify Threaded or Not Threaded)	MB78	.30	MB78	.30
Lifting Spring	MB81	.10	MB81	.10
Saw Guide Cylinder (¾ cylinder)	MB82	1.00	MB82	1.00
Saw Guide Cylinder Plate	MB83	.10	MB83	.10
Trip Lever (Back)	MB84	.30	MB84	.30
Trip Lever (Front)	MB85	.30	MB85	.30
Trip Clamp and Screw	MB86	.30	MB86	.30
"T" Block Clamp Screw	MB87	.10	MB87	.10
"T" Block Adjusting Screw	MB88	.10	MB88	.10
Upright (Rod) (Specify Threaded or Not Threaded)	MB90	.50	MB90	.50
"T" Base Clamp Screw	MB91	.20	MB91	.20
Length Stop Stand	MB92	.75	MB92	.75
Length Stop Rod	MB93	.50	MB93	.50
Length Stop Stand Screw	MB94	.10	MB94	.10
Length Stop Arm Coupling & Screw	MB95	.20	MB95	.20
Length Stop Rod Set Screw	MB97	.10	MB97	.10
Leveling Screws	MB98	.20	MB98	.20
Board Screw	MB99	.10	MB99	.10
Index Pin	MB100	.15	MB100	.15
Index Pin Bushing	MB101	.40	MB101	.40
Index Pin Spring	MB102	.10	MB102	.10
Index Pin Cam	MB103	.25	MB103	.25
Clamping Lever Pin	MB104	.50	MB104	.50
Clamping Pin	MB105	.30	MB105	.30
Clamping Pin Adjusting Screw	MB106	.10	MB106	.10
Index Pin Adjusting Screw	MB107	.10	MB107	.10
Saw Guide Cap Lock Washers	MB108	.10	MB108	.10
Roller Bearings and Screws	MB109	.15	MB109	.15
Roller Bearings Screws	MB110	.10	MB110	.10
"T" Base Block	MB111	.50	MB111	.50
Uprights Complete Front or Back	.....	7.00	.....	7.00

ROSE TOOLS, INC.

STANLEY

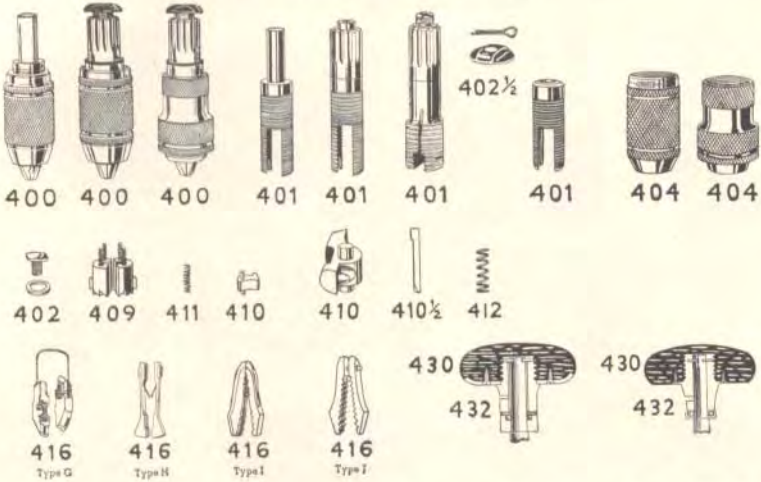


Specify name and number of part and number of Mitre Box

Name of Part	Nos. 2244-2246		No. 2358	
	Part No.	Price	Part No.	Price
Frame	MB52	$13.00	MB52	$15.00
Frame Board	MB53	1.00	MB53	1.50
Spur Screw	MB54	.10	MB54	.10
Frame Leg (Left)	MB55	.60	MB55	.70
Frame Leg (Right)	MB56	.60	MB56	.70
Leg Screw	MB57	.10	MB57	.10
Stock Guide	MB58	.50	MB58	.50
Stock Guide Clamp	MB59	.10	MB59	.10
Stock Guide Thumb Screw	MB60	.20	MB60	.20
Swivel Bushing	MB62	.30	MB62	.30
Swivel Bushing Spring Washer	MB62½	.10	MB62½	.10
Swivel Bushing Screw	MB63	.30	MB63	.30
Clamping Lever Screw	MB65	.10	MB65	.10
Clamping Lever Spring	MB67	.10	MB67	.10
Clamping Lever Spring Screw	MB68	.10	MB68	.10
Degree Plate	MB69	.20	MB69	.20
Degree Plate Screws	MB70	.10	MB70	.10
Length Stop Stand	MB92	.70	MB92	.70
Length Stop Rod	MB93	.50	MB93	.50
Length Stop Stand Screw	MB94	.10	MB94	.10
Length Stop Arm Coupling and Screws	MB95	.20	MB95	.20
Length Stop Rod Set Screws	MB97	.10	MB97	.10
Leveling and Spur Screws	MB98	.20	MB98	.20
Board Screw	MB99	.10	MB99	.10
Index Pin	MB100	.10	MB100	.10
Index Pin Bushing	MB101	.40	MB101	.40
Index Pin Spring	MB102	.10	MB102	.10
Index Pin Cam	MB103	.25	MB103	.25
Clamping Lever Pin	MB104	.50	MB104	.50
Clamping Pin	MB105	.30	MB105	.30
Clamping Pin Adjusting Screw	MB106	.10	MB106	.10
Index Pin Adjusting Screw	MB107	.10	MB107	.10
Index Clamping Lever	MB113	.70	MB113	.70
Swivel Complete	MB114	13.00	MB114	17.50
Stop Spring	MB115	.10	MB115	.10
Stop Spring Screw and Washer	MB116	.10	MB116	.10
Plunger	MB117	.10	MB117	.10
Roll Studs (complete with bearing)	MB118	.25	MB118	.25
Saw Guide (Front or Back)	MB119	3.00	MB119	3.50
Saw Guide Lifting Screw and Check Nut	MB120	.15	MB120	.15
Saw Depth Gauge	MB121	.45	MB121	.45
Saw Depth Gauge Thumb Screw and Washer	MB122	.15	MB122	.15
Saw Depth Gauge Stop	MB123	.10	MB123	.10
Saw DepthGauge Stop Screw	MB124	.10	MB124	.10

ROSE TOOLS, INC.

Repair Parts for Stanley Bit Braces



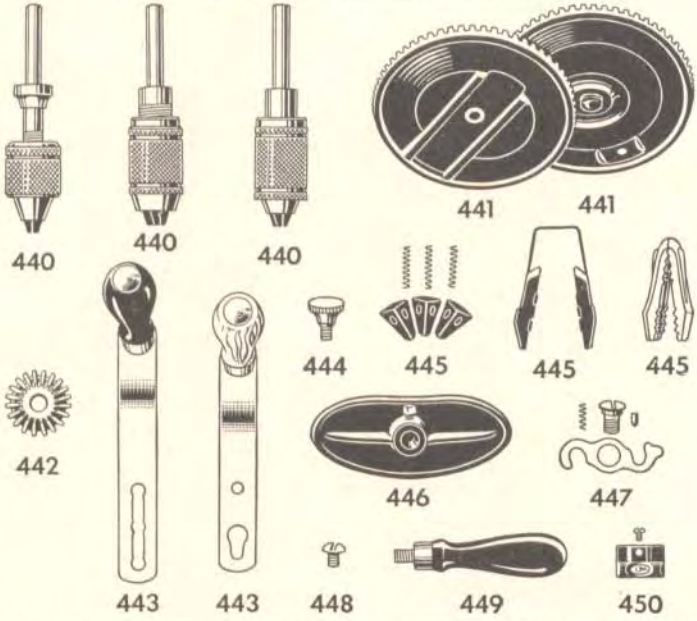
All parts listed can be readily put into the Brace by the user. Other parts can be supplied if required but should any piece be wanted that is not shown, it is better that the Brace be returned to the factory for repairs. Some parts having the same name differ in design in the different Braces. We show different cuts bearing the same number to illustrate the different designs. Heads and quills are shown in section to make difference of construction clear. **In ordering, be sure to specify number and name of part and number of Brace. If the Brace is stamped with an X or Y after the number be sure to mention it. It will also help if you will include with your order a sketch of the part desired.**

No.	Name of Part	811	813	915	917	921	923	984	993
400	Chuck Complete	$3.80	$3.80	$2.00	$3.00	$4.00	$4.00	$4.00	$3.50
401	Screw End	1.00	1.00	.75	.85	1.30	1.00	1.80	1.30
402	Plug Screw	....	....	....	.20	....	....	....	....
402½	Nut and Pin	.10	.20	....	....	.10	.10	....	....
404	Shell	1.80	1.80	.70	.80	1.00	1.00	.70	.70
409	Clutch (Pair)	.80	....	....	....	1.00	....	....	....
410	Pawls (Pair)	....	.40	.40	.40	....	.40	.40	....
410½	Pawl Pin	....	.10	.10	.10	....	.10	.10	....
411	Clutch Spring	.20	....	....	....	.20	....	....	....
412	Pawl Spring	....	.10	.10	.10	....	.10	.10	....
416	Jaws	1.20	1.20	1.00	1.00	1.20	1.20	1.20	1.20
430	Head	.70	1.00	.70	.70	1.00	1.00	1.15	1.15
432	Quill	.80	.80	.80	.80	.80	.80	.80	.80

No.	Name of Part	945	965	965N	966	975
400	Chuck Complete	$2.50	$1.50	$1.50	$1.40	$1.50
401	Screw End	.50	.50	.50	.40	.50
404	Shell	.70	.60	.70	.60	.60
410	Pawls (Pair)	.40	.30	.30	....	.30
410½	Pawl Pin	.10	.10	.10	....	.10
412	Pawl Spring	.10	.10	.10	....	....
416	Jaws	1.00	.50	.50	.50	.50
430	Head	.40	.30	.30	.30	.30
432	Quill	.40	.30	.40	.30	.30

ROSE TOOLS, INC.

Repair Parts for Stanley Breast Drills



All parts listed can be readily put into the Breast Drill by the user. Other parts can be supplied if required but should any piece be wanted that is not shown, it is better that the Drill be returned to the factory for repairs.

Some parts shown above have the same name but differ in design for the different Breast Drills. These you will find listed by the same number in the price list below. *In ordering, be sure to specify number and name of part and number of Drill.*

Part No.	Breast Drill	741	742	743	744
440	Chuck Assembly Complete	$2.80	$2.50	$3.40	$2.50
441	Large Gear with Stud	3.00	3.00	2.00	2.00
442	Small Gear	.80	.80	.80	.80
443	Crank & Crank Handle	.80	.70	.60	.60
444	Crank Screw	..	.20	..	.20
445	Jaws & Jaw Spring	.70	.70	.85	.75
445½	Jaw Springs (Set)	.10	.10	.10	.10
446	Breast Plate & Set Screw	.70	.60	.60	.60
447	Lock Plate and Screws	.30	.30	.30	.30
448	Clamp Screw	.20	..	.10	..
449	Side Handle	.40	.40	.40	.40
450	Level Glass with Screws	.40	.40	.40	.40

ROSE TOOLS, INC.

Repair Parts for Stanley Hand Drills



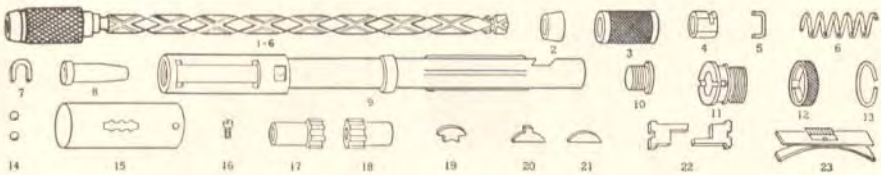
All parts listed can be readily put into the Hand Drill by the user. Other parts can be supplied if required, but should any piece be wanted that is not shown, it is better that the Drill be returned to the factory for repairs.

Some parts shown above have the same name but differ in design for the different Hand Drills. These you will find listed by the same number in the price list below. *In ordering, be sure to specify number and name of part and number of Drill.*

No.	Hand Drill	610 611	1610 1611	617	620	624	626	1617	1626
460	Chuck Assembly Complete	$2.25	$2.25	$2.25	$0.80	$2.25	$2.50	$1.80	$2.00
461	Jaws and Jaw Springs	....	....	....	.40	.40	....	.40	.40
461½	Jaw Springs only	....	....	....	.10	.10	....	.10	.10
461A	Jaws, Spring and Disc	.70	.70	.70	....	.40	.40	.40	.40
461½A	Springs and Disc only	.20	.20	.20	....	.20	.20	.20	.20
461B	Jaws and Jaw Springs	....	....	.40	....	.40	....	.40	.40
461½B	Jaw Springs only	....	....	.10	....	.10	....	.10	.10
462	Large Gear	1.00	1.00	1.60	1.00	1.35	1.00	1.60	1.00
463	Pinion Gear—Rear	.30	.30	.30	.30	.30	.30	.30	.30
464	Crank and Crank Handle	.50	.50	.50	.50	.50	.50	.50	.50
465	Crank Screw	.10	.10	.10	.10	.10	.10	.10	.10
466	Side Knob	....	....	.30	.20	.30	.30	.30	.30
467	Handle	.50	.80	.50	.50	.80	.50	.80	.80
468	Handle Cap	....	.30	....	.30	.30	....	.30	.30
469	Set of Drill Points	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
470	Speed Gear Screw	.20	.20	.20	....	.20	.20	.20	.20

ROSE TOOLS, INC.

Repair Parts for "Yankee" Spiral Ratchet Screw Drivers

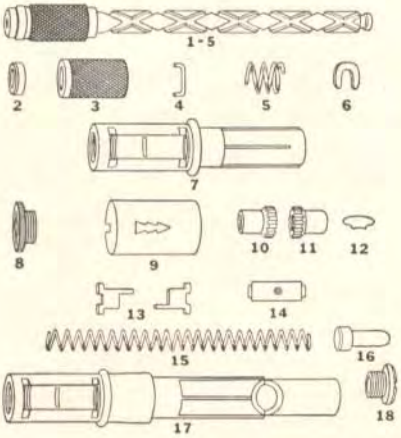


No.	Name of Part	Nos.	30A 130A	31A 131A	35 135
1–6	Spindle and Chuck, complete	Each	$1.60	$1.85	$1.10
2	Chuck Cone	Each	.15	.15	.15
3	Chuck Sleeve (outside)	Each	.20	.20	.20
4	Chuck Sliding Sleeve (inside)	Each	.15	.15	.15
5	Chuck Roller	Each	.05	.05	.05
6	Chuck Spring	Each	.05	.05	.05
7	Spindle Washer	Each	.05	.05	.05
†9	Shell and Handle Tube	Each	1.40	2.20	1.25
10	Clutch Screw	Each	.15	.15	.15
11	Shell Screw	Each	.25	.30	.25
20	Shell Screw Stop	Each	.05	.05	.05
12	Lock Collar	Each	.15	.25	.15
13	Friction Spring	Each	.05	.05	.05
14	Steel Balls (2 in set)	Set	.05	.05	.05
15	Sleeve for Shell	Each	.45	.50	.40
16	Sleeve Screw	Each	.05	.05	.05
17	Nut to draw Screw out	Each	.30	.40	.25
18	Nut to drive Screw in	Each	.35	.45	.30
19	Stop between Nuts	Each	.05	.05	.05
21	Bushing Stop	Each	.05	.05	.05
22	Pawls (2 in set)	Set	.10	.15	.10
23	Shifter, complete	Each	.10	.10	.10
25	Handle, only	Each	.30	.35	.25
	For "Quick-Return" Styles, Only Nos.		130A	131A	135
24	Spring in Handle	Each	.10	.15	.10
8	Spring Plug	Each	.05	.05	.05

Items marked † necessarily assembled and not furnished separately.
Orders for "Yankee" Repair Parts and all "Yankee" Tools for Repairs should be forwarded direct to Yankee Tools, Inc., Philadelphia 33, Pa.
Our **Minimum Charge** is 25 cents, **Net**, which includes postage.
In ordering be sure to specify number of tool, name and number of part.

ROSE TOOLS, INC.

Repair Parts for "Yankee-Handyman" Screw Drivers



No.	Name of Part Nos.	133H	233H	433H	633H
1–5	Spindle and Chuck complete.....Each	$1.00	$1.00	$1.05	$1.05
6	Spindle Washer..Each	.05	.05	.05	.05
7	Shell.....Each	.50	.50	.75	.75
8	Shell Screw.....Each	.20	.20	.20	.20
9	Sleeve for Shell..Each	.25	.25	.25	.25
10	Right Hand Nut to draw Screw....Each	.25	.25	.25	.25
11	Left Hand Nut to drive Screw...Each	0.25	0.25	0.25	0.25

No.	Name of Part Nos.	133H	233H	433H	633H
12	Stop between Nuts.....Each	$.05	$.05	$.05	$.05
13	Pawls (2 in set)....Set	.10	.10	.10	.10
14	Shifter, complete..Each	.10	.10	.10	.10
15	Quick Return Spring.....Each	.10	.10	.10	.10
16	Spring Plug.....Each	.05	.05	.05	.05
18	Clutch Screw....Each	.10	.10	.10	.10
19	Handle, only....Each	.10	.30	.30	.30
20	Cap.....Each	.....	.30	.....	.30

Repair Parts for "Yankee" Push Drills

Name of Part Nos.	41	45	46
Main Spring.....Each	$0.10	$0.10	$0.10
Spring Plug (wood)..Each	.05	.05	.05
Chuck, complete.....Each	.60	.60	.60
Chuck Screw or Pin..Each	.05	.05	.05
Nut.....Each	.25	.40	.40
Cap.....Each	.....	.50	.25

ROSE TOOLS, INC.

The Metric System

WEIGHTS

Metric Denominations and Values			Equivalents in Denominations in use.			
Names	No. Grams		Quantity of water at maximum density		Avoirdupois Weight	
Millier or tonneau	= 1,000,000	=	1 cubic meter	=	2204.6	pounds
Quintal	= 100,000	=	1 hectoliter	=	220.46	pounds
Myriagram	= 10,000	=	10 liters	=	22.046	pounds
Kilogram or kilo	= 1,000	=	1 liter	=	2.2046	pounds
Hectogram	= 100	=	1 deciliter	=	3.5274	ounces
Dekagram	= 10	=	10 c. centimeters	=	0.3527	ounce
Gram	= 1	=	1 c. centimeter	=	15.432	grains
Decigram	= .1	=	.1 c. centimeter	=	1.5432	grains
Centigram	= .01	=	10 c. millimeters	=	0.1543	grain
Milligram	= .001	=	1 c. millimeter	=	0.0154	grain

MEASURES OF LENGTH

Metric Denominations and Values			Equivalents of Denominations in use
Myriameter	= 10,000 meters	=	6.2137 miles
Kilometer	= 1,000 meters	=	0.62137 mile, or 3,280 feet 10 inches
Hectometer	= 100 meters	=	328 feet and 1 inch
Dekameter	= 10 meters	=	393.7 inches
Meter	= 1 meter	=	39.37 inches
Decimeter	= .1 meter	=	3.937 inches
Centimeter	= .01 meter	=	0.3937 inch
Millimeter	= .001 meter	=	0.0394 inch

MEASURES OF SURFACE

Metric Denominations and Values			Equivalents in Denominations in use
Hectare	= 10,000 square meters	=	2.471 acres
Are	= 100 square meters	=	119.6 square yards
Centare	= 1 square meter	=	1550 square inches

MEASURES OF CAPACITY

Metric Denominations and Values					Equivalents in Denominations in use		
Names	No. Liters		Cubic Measure		Dry Measure		Wine Measure
Kiloliter	= 1,000	=	1 cubic meter	=	1.308 cubic yards	=	264.17 gallons
Hectoliter	= 100	=	.1 cubic meter	=	2 bush. 3.35 pecks	=	26.417 gallons
Decaliter	= 10	=	10 c. decimeters	=	9.08 quarts	=	2.6417 gallons
Liter	= 1	=	1 c. decimeter	=	0.908 quart	=	1.0567 quarts
Deciliter	= .1	=	.1 c. decimeter	=	6.1022 cubic inches	=	0.845 gill
Centiliter	= .01	=	10 c. centimeters	=	0.6102 cubic inch	=	0.338 fluid oz.
Milliliter	= .001	=	1 c. centimeter	=	0.061 cubic inch	=	0.27 fluid dr.

ROSE TOOLS, INC.

United States and Metric Constants

LONG MEASURE

Millimeters	×	.03937	=	inches
Millimeters	÷	25.4	=	inches
Centimeters	×	.3937	=	inches
Centimeters	÷	2.54	=	inches
Meters	=	39.37	=	inches (Act of Congress)
Meters	×	3.281	=	feet
Meters	×	1.094	=	yards
Kilometers	×	.621	=	miles
Kilometers	÷	3280.7	=	feet
Kilometers	÷	1.6093	=	miles

SQUARE MEASURE

Square millimeters	×	.0015	=	square inches
Square millimeters	÷	645.1	=	square inches
Square centimeters	×	.155	=	square inches
Square centimeters	÷	6.451	=	square inches
Square meters	×	10.764	=	square feet
Square kilometers	×	247.1	=	acres
Hectares	×	2.471	=	acres

CUBIC MEASURE

Cubic centimeters	÷	16.383	=	cubic inches
Cubic centimeters	÷	3.69	=	fluid drachms (U. S. P.)
Cubic centimeters	÷	29.57	=	fluid ounce (U. S. P.)
Cubic meters	×	35.315	=	cubic feet
Cubic meters	×	1.308	=	cubic yards
Cubic meters	×	264.2	=	gallons (231 cubic inches)

LIQUID MEASURE

Liters	×	61.022	=	cubic inches (Act of Congress)
Liters	×	33.84	=	fluid ounces (U. S. Phar.)
Liters	×	.2642	=	gallons (231 cubic inches)
Liters	÷	3.78	=	gallons (231 cubic inches)
Liters	÷	28.316	=	cubic feet
Hectoliters	×	3.531	=	cubic feet
Hectoliters	×	2.84	=	bushels (2150.42 cubic inches)
Hectoliters	×	.131	=	cubic yards
Hectoliters	÷	26.42	=	gallons (231 cubic inches)

WEIGHTS

Grammes	×	15.432	=	grains (Act of Congress)
Grammes	×	981.	=	dynes
Grammes (water)	÷	29.57	=	fluid ounces
Grammes	÷	28.35	=	ounces avoirdupois
Grammes per cubic centimeter	÷	27.7	=	pounds per cubic inch
Joule	×	.7373	=	foot pounds
Kilograms	×	2.2046	=	pounds
Kilograms	×	35.3	=	ounces avoirdupois
Kilograms	÷	1102.3	=	tons (2,000 pounds)
Kilograms	×	per square centimeter 14.223	=	pounds per square inch.

ROSE TOOLS, INC.

U. S. Weights and Measures

LONG MEASURE (Measures of Length)

Ins.		Feet		Yards		Fathoms		Rods		Furlongs		Mile
12	=	1										
36	=	3	=	1								
72	=	6	=	2	=	1						
198	=	16½	=	5½	=	2¾	=	1				
7920	=	660	=	220	=	110	=	40	=	1		
63360	=	5280	=	1760	=	880	=	320	=	8	=	1

6080.26 Feet = 1.15 Statute Miles = 1 Nautical Mile or Knot.

SQUARE MEASURE (Measures of Surface)

Sq. Ins.		Sq. Feet		Sq. Yards		Sq. Rods		Roods		Acre
144	=	1								
1296	=	9	=	1						
39204	=	272¼	=	30¼	=	1				
1568160	=	10890	=	1210	=	40	=	1		
6272640	=	43560	=	4840	=	160	=	4	=	1

640 Acres = 1 Square Mile.

An Acre = a square whose side is 69.57 Yards or 208.71 Feet.

CUBIC MEASURE (Measures of Volume)

Cu. Ins.		Cu. Feet		Cu. Yards
1728	=	1		
46656	=	27	=	1

A Cord of Wood = 128 Cubic Feet, being 4 feet × 4 feet × 8 feet.

42 Cubic Feet = a Ton of Shipping

1 Perch of Masonry = 24¾ Cubic Feet, being 16½ feet × 1½ feet × 1 foot.

LIQUID OR WINE MEASURE

The U. S. Standard Gallon measures 231 Cubic Inches, or 8.33888 Pounds avoirdupois of pure water, at about 39.85 degrees Fahr., the Barometer at 30 inches.

Gills		Pints		Quarts		Gallons		Tierces		Hogs-heads		Punch-eons		Pipes		Tun	Cubic Inches
4	=	1	=														28.875
8	=	2	=	1	=												57.75
32	=	8	=	4	=	1	=										231.
1344	=	336	=	168	=	42	=	1									
2016	=	504	=	252	=	63	=	1½	=	1							
2488	=	672	=	336	=	84	=	2	=	1½	=	1					
4032	=	1008	=	504	=	126	=	3	=	2	=	1½	=	1			
8064	=	2016	=	1008	=	252	=	6	=	4	=	3	=	2	=	1	

A Cubic Foot contains 7½ Gallons.

The British Imperial Gallon contains 277.27 Cubic inches and = 1.2 U. S. Gallons.

ROSE TOOLS, INC.

U. S. Weights and Measures

DRY MEASURE

The Standard Bushel contains 2150.42 Cubic Inches, or 77.627013 Pounds Avoirdupois of pure water at maximum density. Its legal dimensions are 18½ Inches diameter inside, 19½ Inches outside, and 8 Inches deep; and when heaped, the cone must be 6 Inches high, making a heaped Bushel equal to 1¼ struck ones.

Pints		Quarts		Gallons		Pecks		Bushels		Cubic Inches
2	=	1	=							67.2
8	=	4	=	1	=					268.8
16	=	8	=	2	=	1	=			537.6
64	=	32	=	8	=	4	=	1	=	2150.42

The British Imperial Bushel contains 2218.2 Cubic Inches and = 1.03 U. S. Bushels.

AVOIRDUPOIS OR COMMERCIAL WEIGHT

The Grain is the same in Troy, Apothecaries and Avoirdupois Weights.

The Standard Avoirdupois Pound is the weight of 27.7015 Cubic Inches of distilled water weighed in the air at 35.85 degrees Fahr., Barometer at 30 Inches. 27.343 Grains = 1 Drachm.

Drachms		Ounces		Lbs.		Long Qrs.		Long Cwt.		Long Ton
16	=	1								
256	=	16	=	1						
7168	=	448	=	28	=	1				
28672	=	1792	=	112	=	4	=	1		
573440	=	35840	=	2240	=	80	=	20	=	1

The above Table gives what is known as the Long Ton. The Short Ton weighs 2000 Pounds.

BRICKWORK

Brickwork is estimated by the thousand, and of various thicknesses of wall, runs as follows:

8¼ inch Wall or 1 Brick in thickness, 14 Bricks per superficial foot
12¾ inch Wall, or 1½ Brick in thickness, 21 Bricks per superficial foot
17 inch Wall, or 2 Brick in thickness, 28 Bricks per superficial foot
21½ inch Wall, or 2½ Brick in thickness, 35 Bricks per superficial foot

An ordinary Brick measures about 8¼ x 4 x 2 inches, which is equal to 66 cubic inches or 26.2 Bricks to a cubic foot. The average weight is 4½ lbs.

FLOORING AND SIDING

In estimating matched flooring, a square foot of ⅞ inch stuff is considered to be one foot Board Measure.

If the flooring is 3 inches or more in width, add ¼ to assumed Board Measure to allow for the forming of tongue and groove; for less than 3 inches in width, add ⅓.

A square foot of 1⅛ inch finished flooring is considered to be 1¼ feet Board Measure.

To calculate the Board Measure of same, figure as if 1 inch thick and add 60 per cent. to cover extra thickness and waste in tonguing, grooving, etc.

Siding is measured by superficial foot.

6 inch Siding nominal width actually measures 5⅝ inches.

ROSE TOOLS, INC.

Information on Lumber

CONTENTS (BOARD MEASURE)

OF ONE LINEAL FOOT OF TIMBER

Width in Inches	THICKNESS IN INCHES												
	1	2	3	4	5	6	7	8	9	10	11	12	13
18	1.5	3.	4.5	6.	7.5	9.	10.5	12.	13.5	15.	16.5	18	19.5
17	1.42	2.83	4.25	5.66	7.08	8.5	9.92	11.33	12.75	14.17	15.58	17	18.42
16	1.33	2.67	4.	5.33	6.67	8.	9.33	10.67	12.	13.33	14.67	16	17.33
15	1.25	2.5	3.75	5.	6.25	7.5	8.75	10.	11.25	12.5	13.75	15	16.25
14	1.17	2.33	3.5	4.67	5.83	7.	8.17	9.33	10.5	11.67	12.83	14	15.17
13	1.09	2.17	3.25	4.33	5.42	6.5	7.58	8.67	9.75	10.83	11.92	13	14.08
12	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12	
11	.92	1.83	2.75	3.67	4.58	5.5	6.42	7.33	8.25	9.17	10.08		
10	.84	1.67	2.5	3.33	4.17	5.	5.83	6.67	7.5	8.33			
9	.75	1.5	2.25	3.	3.75	4.5	5.25	6.	6.75				
8	.67	1.33	2.	2.67	3.33	4.	4.67	5.33					
7	.59	1.17	1.75	2.33	2.92	3.5	4.08						
6	.50	1.	1.5	2.	2.5	3.							
5	.42	.83	1.25	1.67	2.08								
4	.34	.67	1.	1.33									
3	.25	.5	.75										
2	.17	.33											

To ascertain contents of a piece of timber, find in the table the contents of one foot and multiply by the length, in feet, of the piece.

EXAMPLE: What is the contents (Board Measure) of a piece of timber 10 in. x 7 in., 20 ft. long.
ANSWER: 5.83 x 20 = 116.6 feet Board Measure.

PROPERTIES OF TIMBER

*ALLOWABLE WORKING STRESSES FOR DRY TIMBER COMMON GRADE

(Compiled from data in Technical Bulletin No. 158 published by U. S. Forest Products Laboratory)

Commercial Name of Specie	Weight lbs. per cu. ft. (Dry)	Fibre Stress in Bending (lbs. per sq. in.)	Compression Perpendicular to grain (lbs. per sq. in.)	Compression Parallel to grain (lbs. per sq. in.)
Ash, black	34	800	300	520
Ash, white	42	1,120	500	880
Beech	48	1,200	500	960
Cedar, white	28	600	175	440
Cedar, red	23	720	200	560
Chestnut	30	760	300	640
Cypress	32	1,040	350	880
Elm Rock	44	1,200	500	960
Fir Douglas (dense)	34	1,400	379	1,027
Fir Balsam	26	720	150	560
Hemlock	33	880	300	560
Hickory	50	1,520	600	1,200
Maple, hard	44	1,200	500	960
Maple, soft	38	800	350	640
Oak, red and white	50	1,120	500	800
Pine, white	25	720	250	600
Pine Southern Yellow (dense)	38	1,400	379	1,027
Redwood	30	960	250	800
Spruce, Eastern	28	880	250	640

*For timbers occasionally wet or continuously wet lower stresses must be used.

ROSE TOOLS, INC.

Information on Cut Nails

THE TERM "PENNY" AS APPLIED TO NAILS

The origin of the terms "six-penny," "ten-penny," etc., as applied to nails, though not commonly known, is involved in no mystery whatever. Nails have been made a certain number of pounds to the thousand for many years and are still reckoned in that way in England, a ten-penny being a thousand nails to ten pounds a six-penny a thousand nails to six pounds, a twenty-penny weighing twenty pounds to the thousand; and, in ordering, buyers call for the three-pound, six-pound, or ten-pound variety, etc., until by the Englishmen's abbreviation of "pun" for "pound," the abbreviation has been made to stand for penny, instead of pound, as originally intended.

LENGTH AND NUMBER OF CUT NAILS TO THE POUND

SIZE	Length	Common	Clinch	Fence	Finishing	Fine	Barrel	Casing	Brads	Tobacco	Cut Spikes
¾	¾ in.	.....	.....	.....	.....	.....	800	.....	.....	.....	.....
⅞	⅞	.....	.....	.....	.....	.....	500	.....	.....	.....	.....
2d	1	800	.....	.....	1100	1000	376	.....	.....	.....	.....
3d	1¼	480	.....	.....	720	760	224	.....	.....	.....	.....
4d	1½	288	.....	.....	523	368	180	398	.....	.....	.....
5d	1¾	200	.....	.....	410	.....	.....	.....	.....	130	.....
6d	2	168	96	84	268	.....	.....	224	126	96	.....
7d	2¼	124	74	64	188	.....	.....	.....	98	82	.....
8d	2½	88	62	48	146	.....	.....	128	75	68	.....
9d	2¾	70	53	36	130	.....	.....	110	65	.....	.....
10d	3	58	46	30	102	.....	.....	91	55	.....	28
12d	3¼	44	42	24	76	.....	.....	71	40	.....	.....
16d	3½	34	38	20	62	.....	.....	54	27	.....	22
20d	4	23	33	16	54	.....	.....	40	.....	.....	14½
30d	4½	18	20	.....	.....	.....	.....	33	.....	.....	12½
40d	5	14	.....	.....	.....	.....	.....	27	.....	.....	9½
50d	5½	10	.....	.....	.....	.....	.....	.....	.....	.....	8
60d	6	8	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	6½	.....	.....	.....	.....	.....	.....	.....	.....	.....	5½
.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	4½
.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	2½

TABLE FOR ESTIMATING QUANTITY OF NAILS

Material	Size of Nail	Lbs. Required
1000 Shingles	4d	5
1000 Laths	3d	7
1000 Square Feet Beveled Siding	6d	18
1000 " " Sheathing	8d	20
1000 " " "	10d	25
1000 " " Flooring	8d	30
1000 " " "	10d	40
1000 " " Studding	10d	15
1000 " " Furring 1 x 2 in.	10d	10
1000 " " Finished Flooring, ⅞ in.	8d to 10d Fin.	20
1000 " " " " 1⅛ in.	10d Fin.	30

ROSE TOOLS, INC.

Information on Shingles

CEDAR SHINGLES

Shingles are usually made with random width and in three standard lengths—16 inch, 18 inch and 24 inch.

The standard unit of packing is the square. 16-inch shingles are packed 4 bunches to the square which when exposed 5 inches to the weather will cover 100 square feet; 18-inch shingles are packed 4 bunches to the square, which when exposed 5½ inches to the weather will cover 100 square feet; 24-inch shingles are packed 3 bunches to the square which when exposed 10 inches to the weather will cover 100 square feet.

This table gives the approximate number of square feet covered by one square of each size of the Shingles when exposed to the weather in different proportions.

Exposure to Weather	16 Inch Random Square Feet Per Square	18 Inch Random Square Feet Per Square	24 Inch Random Square Feet Per Square
4 inch	80	...	..
4½ inch	90	...	..
5 inch	100	92	..
5½ inch	110	100	..
6 inch	120	111	..
6½ inch	130	120	..
7 inch	140	129	70
7½ inch	150	138	75
8 inch	...	148	80
8½ inch	...	...	85
9 inch	...	...	90
9½ inch	...	...	95
10 inch	...	...	100
10½ inch	...	...	105
11 inch	...	...	110

ASBESTOS SHINGLES

Type of Shingle	Weight per Sq. Applied (Lbs.)	No. of Shingles per Sq.	Galv. Nails per Sq. (Lbs.)	No. of Storm Nails Req. per Sq.	Surface Exposed (In.)
Hexagonal, 12 x 12 x ⅛ inch.....	320	160	1½	160	9½ x 9½
Hexagonal, 16 x 16 x ⅛ inch.....	300	87	1	87	13 x 13
American Method 9 x 18 x ¼ inch..	680	204	2	None	8 x 9

NOTE: With Hexagonal Shingles, Ridge Roll is required. Figure 93 sections of Ridge Roll for every one hundred feet of Ridge or Hips. For American Method Shingles, Boston Hip or Ridge is required. Figure 1½ squares of shingles for every one hundred lineal feet covered.

ROSE TOOLS, INC.

CATALOG INDEX

Page

Accessories for Spiral Drivers 98, 99
Angle Dividers 130
Anvil Tools, Blacksmiths' 180-183
Automotive Service Tools..... 164
Auger Bits .....69 to 72
Awls 137

Bars, Ripping 171, 172
Bars, Connecting 184
Bench Stop 135
Bevels 130
Bit Braces .....62 to 68
Bit Brace Parts (Back of Book) 211
Bit Gauge 76
Bit Holder-Extensions 73, 76
Bits, Auger .....69 to 72
" Power 70, 71
" Machine 72, 73
" Expansive 71
Blacksmiths' Tools 180-183
Books on Woodworking .....32, 148 to 150
Box Scraper 59
Breast Drills .....81 to 83
Breast Drill Parts (Back of Book) 212
Bull Points 179
Butt Gauges 133
" Markers 133
Burnisher 59

Cabinet Scrapers 58, 59
Caliper Rules 19
Carpenters' Steel Squares .....124 to 127
Chisels, Blacksmiths' 181
" Brick 179
" Cape, Round and Dia. Point 169
" Carpenters' .....109 to 114
" Clapboard and Floor 172
" Cold .....167 to 169
" Electricians' Cutting 172
" Glaziers' 114
" Plumbers' 172
" Ripping 172
" Stone Cutters 179
" Wood .....109 to 114
Combination Squares 129
Corner Bit Braces 68
Cornering Tools 132
Countersinks 76

Dividers, Wing 132
Doweling Jig 84
Dowel and Rod Turning Machine 135

Page

Dowel Sharpener 135
Drift Pins 184
Drill Chucks, "Yankee" 106
Drill Points 77, 80, 99
Drills, Push 77

Expansive Bits 71
Extension Stick 18

Fender Repair Hammers 164
Fibre Board Beveler 57
Flatters, Blacksmiths' 180
Fullers, Blacksmiths' 180

Gauges, Marking 131
Glasses, Level 31

Hammers, Automotive 164
" Blacksmiths' Hand 159, 177
" Bricklayers' 160
" Coopers' 160
" Engineers' 159
" Fender 164
" Floor Layers 157
" Machinists' Ball Pein 157
" Magnetic 161
" Nail .....152 to 156
" Prospecting 159
" Riveting 160
" Soft Face 158
" Tack 161
" Tinners' 160
" Upholsterers' 161
" Heavy .....174 to 177
" Hand Drilling or Stone Cutters 175
" Masons' 174
" Spalling or Stone 174
" Striking and Drilling 175
Hardies, Blacksmiths' 181
Hand Drills .....78 to 81, 83
Hand Drill Parts (Back of Book) 213
Hatchets 162, 163

Ice Picks 137

Jointer Gauge 60

Knives, Utility 57

Levels, Aluminum 28, 31
" Camera 30
" Iron 29, 30
" Line 30
" Machinists' 29, 30

Electric Tools Shown on Pages 185-196

ROSE TOOLS, INC.

CATALOG INDEX

Page

Levels, (continued)
" Magnesium 27
" Masons' 26, 27
" Oil Burner 30
" Pocket 30
" Torpedo 31
" Wood .....23 to 26
Level Glasses 31
" Sights 31

Machine Bits 72, 73
Mauls 177, 178
Measuring Sticks 20
Mitre Boxes .....115 to 121
" Box Parts (Back of Book) ..203 to 210
" Machine 122
" Box, Metal Cutting 120
" Squares 128, 129
" Vise 122

Nail Hammers .....152 to 156
" Claw 171
" Sets 136

Parts of Bit Braces 211
" of Mitre Boxes (Back of Book) 203 to 210
" of Planes .....197 to 202
Picks, Boiler 179
" Prospectors 159
Picture Frame Tools 122
Pins, Drift 184
Plans, "How To Make" .....32, 148 to 150
Planes, Bench, Iron .....36 to 40
" Bench Rabbet 43
" Block 41, 42, 47
" Circular 43
" Combination .....48 to 51
" Dado .....48 to 51
" Edge Trimming 47
" "Fifty-Five" 48, 49
" "Forty-Five" 50, 51
" Matching .....48 to 52
" Model Makers' 42
" Rabbet .....43, 45, 46, 48 to 51, 54
" Router 52
" Scrub 43
" Weather-Strip 54, 55
Plane Irons 197
Plug Cutters 74
Punches, Center, Prick, Pin, Hand ..136, 170
Punches, Backing Out 184

Page

Punches, Blacksmiths' 181
" Long Tapered 170
"Pull Push" Rules .....10 to 12

Ripping Bars 171, 172
" Chisels 172
Rules, Brick Masons' 17
" Boxwood 19
" Caliper 19
" Engineers' 18
" Extension 16
" Manual 20
" "Pull-Push" .....10 to 12
" "Zig-Zag" .....13 to 18

Saw Sets 134
" " Parts 203
Scraper Burnisher 59
Scrapers, Box 59
" Cabinet 58, 59
" Hand 59
Screw Driver Bits 98, 101, 104
Screw Drivers .....86 to 108
" " Offset .....104 to 106
" " Phillips .....101 to 105
" " Ratchet 94, 105, 106
" " Spiral Ratchet .....95 to 97
Screw Mate 74, 75
Set Hammers 180
Sledges .....174 to 177
Soldering Irons 138
Spoke Shaves 53
Squares, Carpenters' Steel .....124 to 127
" Combination 129
" Try and Mitre 128, 129
Stone Cutters' Tools 178, 179
Structural Iron Workers' Tools 183, 184
"Surform" Tools 56
Swages, Blacksmiths' 180

Tap Wrench "Yankee" 106
Tack Hammers 161
Tongs, Blacksmiths' 182, 183
Tool Chests 143, 144
Trammel Points 132
Try Squares 128, 129

Vises .....140 to 142

Weather-Strip Tools 54, 55
Wedges 178

"Zig-Zag" Rules 13 to18

Electric Tools Shown on Pages 185-196

ROSE TOOLS, INC.

GOOD TOOLS

from

STANLEY

"THE TOOL BOX
OF THE WORLD"

1958 EDITION

Printed in U. S. A.

ROSE TOOLS, INC.